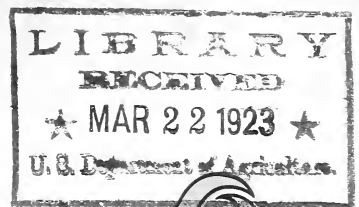


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# LEE'S

DESCRIPTIVE

# SEED ANNUAL

## 1917

**ARTHUR G. LEE**  
SEEDSMAN  
FORT SMITH, ARK.



## The United States Mail brings Lee's Seed to every door

FIRST SEE IF YOUR MERCHANT SELLS LEE'S SEEDS

### *To Our Customers and Friends:*

Nineteen years ago we issued our first seed catalogue and from a small beginning commenced to build our business. Each year we have seen our business grow and have had the pleasure of knowing that we have assisted greatly in the development of the South's great agricultural resources by furnishing seeds of high quality. Upon the strictest integrity in all our dealings has our business been built and maintained and on our record of the past nineteen years we solicit a trial order from new customers and confidently hope for increased patronage from our many customers whom we have served so long.

Yours truly,

ARTHUR G. LEE.

*The Name—*

**LEE** *Has become so well established that  
Seed bearing this name is a guarantee of*  
**ALL THERE IS BEST IN SEEDS**

### TERMS

Cash should always accompany the order.

Money can be sent safely by either Post Office Money Order, Express Company's Money Order, or Bank Draft. We accept stamps the same as money.

No goods sent by us C. O. D. unless one-half is remitted with order.

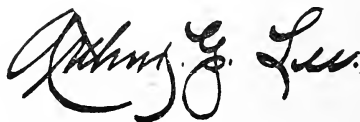
We guarantee the safe arrival of all orders sent out by mail, and in the event of their being lost will refill orders without charge.

Prices herein named are subject to change without notice.

CLAIMS—Our responsibility ceases after the goods are delivered to transportation company, and we can assume no liability thereafter. We will gladly file claims for losses or damages in transit, but will not refill the order, as we sell goods f. o. b. Fort Smith.

NON-WARRANTY—Sometimes, though not often, our seeds do not come up after planting. This may be due to one or more of several reasons, such as covering too deeply

or not deeply enough, too much or too little water, too cold weather or a baking sun which forms a crust too hard for the tender shoots to penetrate. Sometimes insects destroy plants at the surface before they are seen by the gardener. We cannot personally direct the use of our goods after they leave our hands; neither can we fully control anywhere or at any time the operation of natural law as it affects seeds; therefore, we give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds or bulbs we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are at once to be returned.



Fort Smith, Ark., January 1, 1917.



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# Parcel Post Rates on SEED from Fort Smith, Ark.

WE PAY POSTAGE ON PACKETS, OUNCES AND QUARTER-POUNDS ON ALL SEEDS QUOTED in this Catalogue. On larger quantities, our prices do not include postage, freight or express charges except where stated.

**PARCEL POST:** Under the Parcel Post rate you can have your orders delivered to your door at a very moderate cost.

YOUR POSTMASTER WILL BE ABLE TO TELL YOU THE PARCEL POST ZONE IN WHICH YOUR POST-OFFICE IS LOCATED, MEASURING FROM FORT SMITH, ARKANSAS

FIRST & SECOND ZONES 1 to 150 miles.		THIRD ZONE 150 to 300 miles.		Throughout the Catalogue we have given the weights as nearly as possible on all items quoted. If in doubt as to the actual amount of postage required, you are perfectly safe in enclosing even more than you think necessary as we will PROMPTLY REFUND ANY AMOUNT OVER-REMITTED.	
1-lb.....	5c	11-lb.....	15c	1-lb.....	6c
2-lb.....	6c	12-lb.....	16c	2-lb.....	8c
3-lb.....	7c	13-lb.....	17c	3-lb.....	10c
4-lb.....	8c	14-lb.....	18c	4-lb.....	12c
5-lb.....	9c	15-lb.....	19c	5-lb.....	14c
6-lb.....	10c	16-lb.....	20c	6-lb.....	16c
7-lb.....	11c	17-lb.....	21c	7-lb.....	18c
8-lb.....	12c	18-lb.....	22c	8-lb.....	20c
9-lb.....	13c	19-lb.....	23c	9-lb.....	22c
10-lb.....	14c	20-lb.....	24c	10-lb.....	24c
				11-lb.....	26c
				12-lb.....	28c
				13-lb.....	30c
				14-lb.....	32c
				15-lb.....	34c
				16-lb.....	36c
				17-lb.....	38c
				18-lb.....	40c
				19-lb.....	42c
				20-lb.....	44c

Weight up to 50 lbs. may be sent in First and Second Zones on basis of above rate of 5c first lb., and 1c each additional pound.

*Lee's Seeds will Please You* Order now and have them ready for Planting when conditions are right

These Collections Contain Large Packets of Full Size

## Vegetable Seed Collections

We can make no changes nor allow discount on them

### COLLECTION NO. 1.

Only 25c, Postpaid.

BEET—Early Eclipse  
ONION—Red Wethersfield  
RADISH—Early Scarlet Globe  
TOMATO—Livingston's Beauty  
CABBAGE—Early Jersey Wakefield  
LETTUCE—Black Seeded Simpson  
PEPPER—Large Bell (Sweet)  
MUSTARD—Early Curled  
EGG PLANT—New York Improved  
TURNIP—Seven-Top

**25c**

**25c**

### COLLECTION NO. 2.

Only 25c, Postpaid.

RADISH—Long Scarlet  
RADISH—Long White Icicle  
TOMATO—New Stone  
CABBAGE—Late Flat Dutch  
LETTUCE—Fort Smith Head  
CUCUMBER—Long Green  
OKRA—Long Pod  
COLLARDS—True Georgia  
TURNIP—Purple Top, Strap Leaved  
PEPPER—Cayenne (Hot)

**25c**

**25c**

### Collection No. 3

**\$1.00 Postpaid**

We have embraced in this collection an assortment of Seed sufficient to plant any ordinary home garden at the very low cost of \$1.00, postage paid. The Packet Seeds supplied on this assortment are the "Lee's Mammoth Packets," which contain double quantity of seed.

### Collection No. 3

**\$1.00 Postpaid**

1 Pkt. Beet, Early Blood Turnip  
1 " Onion, Prize-Taker  
1 " Onion, Red Wethersfield  
1 " Cabbage, Ea. Jersey Wakefield  
1 " Cabbage, Late Flat Dutch  
1 " Collards, True Georgia  
1 " Mustard, So. Giant Curled  
1 " Cucumber, Long Green  
1 Pt. Peas, Lee's Extra Early  
1 Pt. Sweet Corn, Stowell's Evergreen

1 Pkt. Lettuce, Hanson  
1 " Okra, Long Green Pod  
1 " Radish, Scarlet Turnip Wh. Tip  
1 " Radish, Long Scarlet  
1 " Radish, Long White Icicle  
1 " Tomato, Liv. Beauty  
1 " Squash, Wh. Bush Scallop  
1 " Spinach, Bloomsdale

1 Pkt. Pepper, Cayenne (Hot)  
1 " Pepper, Large Bell  
1 " Egg Plant, N. Y. Improved  
1 " Carrot, Danvers 1/2-Long  
1 " Cantaloupe, Rocky Ford  
1 " Water Melon, Tom Watson  
1 " Turnip, Seven-Top  
1 " Turnip, White Flat Dutch

1 Pt. Beans, Early Red Valentine  
1 Pt. Beans, Kentucky Wonder

If any of the above three assortments should suit your requirements, before mailing your order, look through the Catalogue carefully; there may be other Seeds, Plants, Bulbs, Garden Tools, Etc., you may want, and you can include these in your order.

**FORT SMITH, ARK.**

DATE....., 191.....

**Gentlemen:**

(State here if wanted by Mail, Express or Freight)

Name.....

Post Office \_\_\_\_\_, State\_\_\_\_\_

County.....or R. F. D. No.....

Nearest Railway Station.....

(State here name of town to which goods are to be sent)

## Dollars Cts.

P. O. Order.....	.....	.....
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Express Order .....

Bank Draft .....	.....	.....
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Cash			
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Postage Stamps.....		
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Total		
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**DELIVERY** We pay postage on **Packets, Ounces and Quarter Pounds**; all other prices in this Catalogue, excepting where otherwise noted, are based on customer paying Express and Freight charges. When wanted by mail, refer to Parcel Post rate, page 2.

[illegible]

PLEASE SEPARATE ORDER SHEET WHERE PERFORATED





## GARDEN SEED DEPARTMENT

### ARTICHOKES

Cultivated for its large, fleshy, flower-heads, which are prepared and eaten like asparagus. Sow seed in April or May in the open ground and transplant the following spring in beds, placing the rows 3 feet apart. The beds should be renewed every four or five years.

**One ounce of seed to 100 feet of drill.**

**Large Green Globe**—Best for family use. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., \$1.00.

**Jerusalem Artichoke Roots**—Best food for hogs of its kind known. Three bushels will plant an acre. Cultivate same as potatoes. **Lb., 20c, postpaid.** By freight or express, **pk., 50c; bu., \$1.75.** Larger lots, write for prices.

### ASPARAGUS

**One ounce will sow about 50 feet of drill.**

It may be grown from seed, or propagated by roots. A fair crop may be expected the third year from the seed, or in one or two years from the roots, according to their age when planted. The plants should be set 6 to 8 inches deep in rows 3 or 4 feet apart, 1 foot apart in rows.

**Colossal**—Stalks very large, deep green, tender and of good flavor. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Palmetto**—Bears early. Stalks of even, regular growth, very succulent and of superior quality. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Columbian Mammoth White**—The stalks remain white as long as they are fit for use. Preferred by those who care more for the white Asparagus. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 80c.

### ASPARAGUS ROOTS

**Our strong two-year-old roots will give the best results in the shortest possible time.**

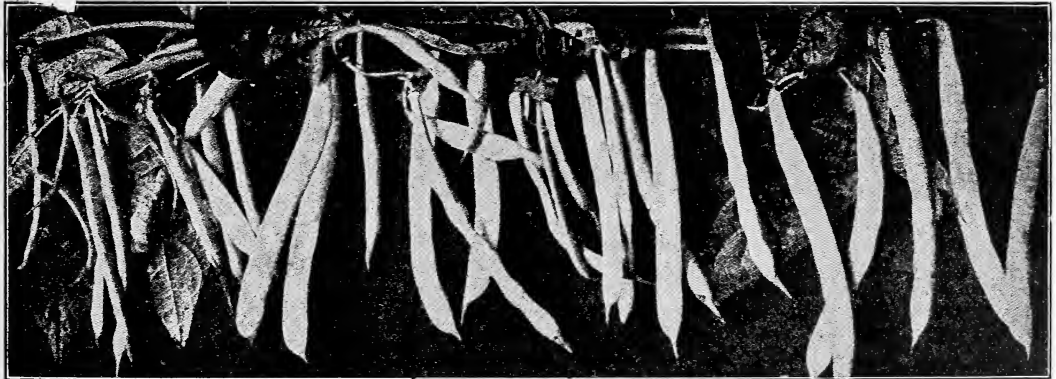
**Palmetto and Colossal**—Two-year-old roots.....Per doz., 15c; 100, 85c; 1000, \$5.00

## BEANS

**Prices named on Beans do not include postage. Refer to Parcel Post Rate, page 2. Pint weight 1 pound, quart weight 2 pounds, peck weight 15 pounds.**

Beans are very sensitive to both cold and wet, and it is useless to plant them before the ground has become dry and warm. The largest returns will result from planting in drills from 2 to 3 feet apart and leaving the plants 4 to 6 inches apart in the row. Up to the time of blossoming they should have frequent shallow cultivation. Any mutilation of the roots by cultivation after the plants come into bloom is likely to cause the blossoms to blast and so cut off the crop.

**One quart will plant 100 feet of drill; 1 to 2 bushels to the acre.**



**The Bean crop is again extremely short. We urge you to order early, as the supply will not be sufficient for all demands.**

**Extra Early Red Valentine**—(Round Pod). Pods are usually ready to pick in about forty-three days from germination. Vine erect; pods medium length, curved, cylindrical, with crease in back; very fleshy; crisp and tender; seed long, of medium size. Pt., 25c; qt., 40c; pk., \$3.00.

**Burpee's Stringless Green Pod**—The vine is vigorous, spreading and productive. The pods are larger than those of the Red Valentine, but are quite as fleshy, of equally high quality and remain crisp and tender longer. They mature a little later; seed yellowish brown. Pt., 35c; qt., 50c.

**Giant Stringless Green Pod**—The pods mature a few days later than those of the Stringless Green Pod, are a little longer and more nearly straight. The quality is very good. Leaves small and light green. Seed long, slender, yellow. Pt., 35c; qt., 50c.

**Yellow Six Weeks**—A fine early String Bean. Flat pod; light green color. Pt., 25c; qt., 40c.

**Early Mohawk**—Productive; very hardy. Very early. Large, flat, dark green pods. Pt., 25c; qt., 40c.

**Longfellow**—A new extra early variety with perfectly round and uniformly straight pods; very fleshy, long, brittle and without strings when broken; flavor delicious; very prolific; plants very strong and compact in growth. Adapted to the South and long-distance shipping. Pt., 35c; qt., 50c.

**Prices named on Beans do not include postage. Refer to Parcel Post Rate, page 2. Pint weight 1 pound, quart weight 2 pounds.**

## BEANS---Dwarf, Green-Podded Sorts---Continued

The Bean crop is again extremely short. We urge you to order early, as the supply will not be sufficient for all demands.

**Refugee, or Thousand to One**—Vines large, spreading, exceedingly hardy, with small, smooth leaves; very productive, highly esteemed for late planting and for canning and pickling. Good quality as snaps. Pt., 25c; qt., 40c.

**Tennessee Green Pod**—This new variety is becoming very popular and is considered of exceptional merit. The pods are very long, often six to seven inches, flat, irregular in shape, bright but rather dark green and of exceptional fine flavor. Seed of medium size, oval, flat, yellowish brown in color. Pt., 35c; qt., 50c.

**Currie's Rust-Proof Wax**—A very early, beautiful Wax Bean, bearing an abundance of crisp, tender, stringless pods, free from rust. It is of excellent quality and delicious flavor. Seed kidney-shaped. Pt., 35c; qt., 50c.

**Pencil Pod Wax**—Medium early, hardy, prolific, and of excellent quality. Pods long, straight, round like a pencil; fleshy and of a bright yellow color. Tender, brittle and produce during a long season. Pt., 35c; qt., 50c.

**Wardwell's Kidney Wax**—Strong, upright bush growth; very productive. Pods straight and flat. A rich, golden yellow, brittle and entirely stringless. Pt., 35c; qt., 50c.

**Extra Early Refugee**—Good for very early or late use for table, shipping, and splendid for pickling. Pt., 25c; qt., 40c.

**Black Valentine**—A very hardy and productive green podded variety, strong vigorous vines, round or slightly flattened pods, but very handsome, very attractive on the market and extensively used for shipping. Comes in a few days later than the Red Valentine. Seed medium sized, black, oblong, slightly flattened. Pt., 25c; qt., 40c.

### WAX-PODDED BUSH BEANS

**Prolific Dwarf Black Wax**—One of the earliest wax-podded varieties. Pods 4 to 5 inches in length, usually curved, quite round, meaty, brittle and stringless, deep golden yellow, of excellent flavor. Pt., 35c; qt., 50c.

**Improved Golden Wax**—The plants are hardy and bear an abundance of straight, broad, flat pods. Resists rust to a marked degree. Seed white, with brown or black markings near the eye. Pt., 35c; qt., 50c.

### BUSH LIMA BEANS

These varieties are of true Bush or Dwarf form, growing but 18 to 20 inches high, without supports. Plant in rows 2 or 3 feet apart and 1 foot apart in the rows.

**Henderson's Bush Lima**—Valuable on account of extreme earliness. Extremely productive, tender and delicious. The dry beans are small and white. Pt., 25c; qt., 40c; pk., \$2.50.

Prices named on Beans do not include postage. Refer to Parcel Post Rate, page 2. Pint weight 1 pound, quart weight 2 pounds, peck weight 15 pounds.

**Burpee's Dwarf Lima**—Plants make bushes from 18 inches to 2 feet high. Pods are large as those of the Pole Lima and contain three to five beans of the best quality. Pt., 25c; qt., 40c; pk., \$2.50.

## RUNNING OR POLE BEANS

The Pole Beans are not so hardy as the Bush sorts, and should be planted several weeks later, when danger from frost is over. Plant in rows 4 feet apart, the hills  $2\frac{1}{2}$  to 3 feet in the row.

**Kentucky Wonder, or Old Homestead**—A very prolific sort, producing its long pods in large clusters. The best green-podded Pole Bean. Pods 9 inches or more in length; nearly round, fleshy and very showy. Pt., 15c; qt., 30c; pk., \$2.50.

**Cut Short, or Corn Hill**—An old variety, very popular for planting among corn, and it will give a good crop without use of poles; vines medium, pods short, cylindrical and tender; beans nearly oblong, cut off diagonally at the ends, white covered at one end with reddish brown dots. Pt. 15c; qt., 30c; pk., \$2.25.

**White Creaseback**—Extremely early, very productive. Pods are borne in clusters from four to six; broad, thick, solidly fleshy and stringless. Pt., 20c; qt., 35c; pk., \$2.00.

**Lazy Wife**—One of the best of the later green-podded Pole Beans for snaps. The pods, borne in large clusters, are from 5 to 7 inches long, broad, thick, fleshy, and entirely stringless. When young they have a rich buttery flavor, which is retained until they are nearly ripe. The dry beans are excellent for winter use. Seed white. Pt., 20c; qt., 35c; pk., \$2.00.

**Dutch Case Knife**—Vines moderately vigorous, climbing well, but twining more loosely than some and so may be used for a corn-hill bean. Leaves large, crumpled; pods very long, flat, irregular, green, but becoming creamy white as they mature. Seed broad, kidney-shaped, flat, clear white and of excellent quality, whether used green or dry. Pt., 20c; qt., 35c; pk., \$2.00.

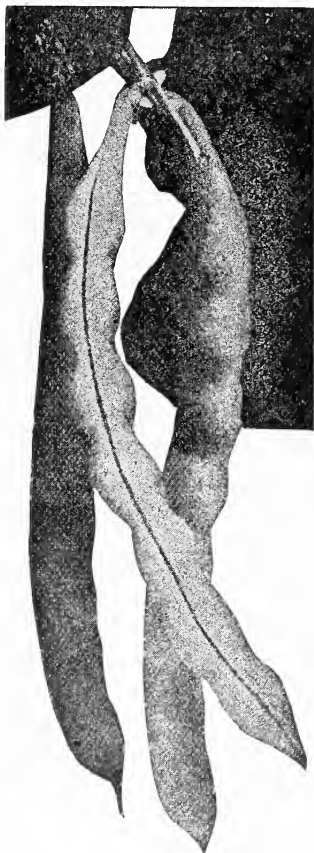
**London Horticultural, or Speckled Cranberry**—Pods short, broad, pale green, streaked with bright red as they mature. Beans are large, ovate, flesh-colored, splashed and spotted with wine-red and of the highest quality, either green or dry. Many like this variety better than the Limas. Pt., 20c; qt., 35c; pk., \$2.00.

### POLE LIMA BEANS

**King of the Garden**—An improved strain of the Large White of more prolific character and with larger pods and beans. Large early crops and bears until frost. Only two plants should be allowed to one hill. Pt., 20c; qt., 35c; pk., \$2.50.

**Carolina Sieva**—Beans small, good quality. These grow quickly, mature early, are very productive and continue in bearing throughout the season. Pt., 25c; qt., 40c; pk., \$3.00.

Prices named on Beans do not include postage. Refer to Parcel Post Rate, page 2. Pint weight 1 pound, quart weight 2 pounds, peck weight 15 pounds.



Kentucky Wonder, the Best Pole Bean.



## LEE'S GARDEN BEETS

**Culture**—Beets thrive best in rather light, mellow and deep-worked soil, which has been thoroughly enriched with well-rotted manure or fertilizer, which should be well mixed with the soil. Sow in rows 15 inches apart and thin out the plants to 4 inches apart. For gardens the drills need not be more than 12 inches apart.

One ounce sows 60 feet of drill, 5 to 7 pounds to the acre. For late Beets sow in July or August.

**Lee's Market Gardener**—The best deep red Turnip Beet, not only for the market gardeners, but for home use. Its small top, early maturing and the splendid shape and color of the root make it popular with everyone who plants it. Tops small, upright-growing, so that the rows may be close together, leaf stem and veins dark red, blade green; root globular and very smooth; color of skin dark blood red; flesh deep vermillion red, zoned with a darker shade, very crisp, tender and sweet, and remaining so for a long time. We believe that our stock of this variety will produce a crop more uniform in shape, color and quality than any other Beet seed obtainable. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Extra Early Egyptian**—Very early, dark blood red, medium size, tender and sweet. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

**Crosby's Egyptian**—An improvement on Extra Early Egyptian, being as early, but of more desirable shape, color and quality. It is very sweet and tender; a most valuable sort for early market. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Electric Blood Turnip**—Coming in at the same time as the small, flat Egyptian, it is much larger and almost globe-shaped. It is fine-grained, exceedingly tender, and of good, sweet flavor. The color of the flesh is a rich red, tinged with dark crimson. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

**Early Eclipse**—A very early maturing Beet, especially desirable for the home garden. Top of medium size. Root nearly globular, with a small tap root and small collar. Flesh bright red, zoned with white, very sweet, crisp and tender, especially when young. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

**Crimson Globe**—The interior is a rich, deep crimson, and fine grained in texture. It is nearly round, of medium size, and does not become coarse at maturity. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Improved Early Blood Turnip**—This Beet does not mature so early as those named above. It is an excellent one for the home garden and summer use. An old-time standby. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

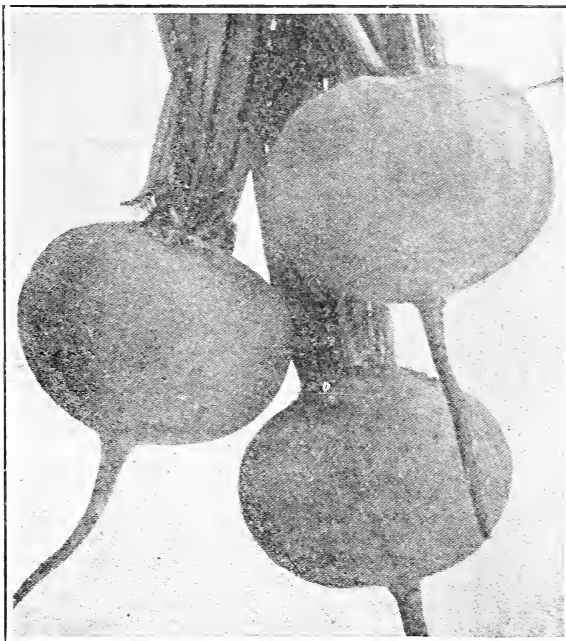
**Improved Long, Dark Blood Red**—Tops large, with good-sized long roots, tapering and growing even with the surface; dark red; flesh very sweet and tender, remaining so when kept till spring. A popular winter sort. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

**White French Sugar**—This is also a good stock Beet, is productive, nutritious, and has good keeping qualities. It is extensively grown, both for feeding purposes and for the manufacture of sugar. Oz., 5c;  $\frac{1}{4}$  lb., 20c; lb., 50c.

### MANGEL-WURZEL BEETS.

**Mammoth Long Red**—Dark leaves; skin bright dark red; flesh white with veined rings of rose-pink. An excellent keeper; nutritious and milk-producing. Oz., 5c;  $\frac{1}{4}$  lb., 20c; lb., 50c.

**Swiss Chard**—A variety of Beet grown exclusively for its large, tender leaves and leaf stalks for use as greens. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.



Lee's Market Gardener Beet—A Favorite with Our Large Truck Growers.

## BRUSSELS SPROUTS

This plant grows 2 or 3 feet high and produces from the sides of the stalks numerous little sprouts, 1 or 2 inches in diameter, resembling cabbages. The leaves should be broken down in the fall to give the little cabbages room to grow. They are very tender and sweet after early frost. The small heads are boiled and served in the manner of cabbages. Sow in seed-bed in May, transplant and cultivate like cabbage. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50.

## BORECOLE OR KALE

The Kales are more hardy than cabbage, and are improved by frost, but the time and manner of sowing and the culture are identical with cabbage.

One ounce of seed will sow 150 feet of drill; four pounds to the acre.

**Dwarf Green Curled, German Greens or Sprouts**—Is very dwarf and spreading. The leaves are beautifully curled and of a bright green color. Quite hardy. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Tall Green Curled Scotch**—Very hardy and not injured by a moderate frost. About 30 inches tall, with many dark green leaves, densely curled and cut, forming a beautiful plant. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Siberian**—One of the best known and most largely used varieties of Kale. It is sometimes called Sprouts or German Greens. The bluish green leaves are very large and comparatively plain in the center but coarsely cut and distinctly frilled on the edge. The plant is low but spreading and very hardy. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

Special price on Kale in large quantities.

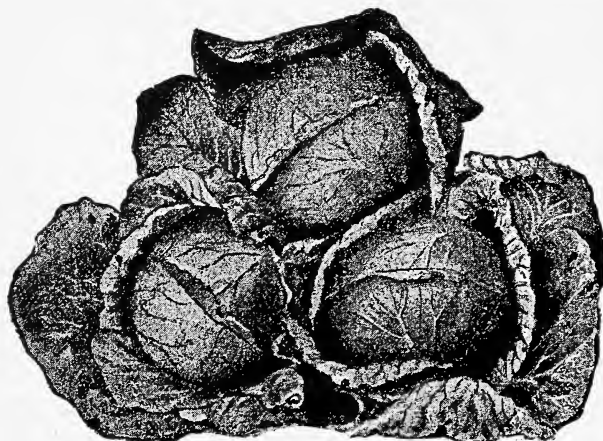
We pay postage on Packets, Ounces and Quarter Pounds. In larger quantities, refer to Parcel Post rate, on page 2.

## LEE'S CABBAGE SEED

Our Cabbage seed is grown under the care of practical and reliable men in localities where they are brought to the highest state of perfection. No better seed can be obtained as is evidenced by some of the largest growers relying on LEE'S SEEDS year after year.

Good drainage, plenty of manure on rich, heavy loam, and frequent cultivation are essential to success in Cabbage-growing. For the early sorts sow the seeds in the fall and when the plants are a month old, transplant to cold-frames, setting them down to the first leaves. Sow also in January and February and transplant 2 to 3 feet apart in the rows, according to variety planted. For late variety, sow from the middle to the last of spring and transplant when 4 to 6 inches high.

One ounce will produce 1,500 plants; one-half pound will suffice for one acre.



Lee's Market Gardener.

**Early Jersey Wakefield**—Market gardeners consider this the best Early Cabbage in cultivation. Grown extensively for market and shipping. Its merits are many, among which are large heads for an early sort, small outside foliage and uniformity of crop. Pyramidal in shape, having a blunted or rounded peak; very solid, fine texture and sweet. The sort mostly used for wintering over in cold-frames. We offer a superior strain of this seed. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**Charleston Wakefield**—Ripens a few days later than the preceding, but much larger. Of true "Wakefield" type, it possesses all the good characteristics of the Jersey Wakefield in an intensified degree. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**Early Summer**—It forms large, solid, round, flattened, compact heads of excellent quality. The heads usually average over double the size of the Jersey Wakefield, while it matures only ten or twelve days later. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**Early Spring**—A flat-heading sort, popular on account of its earliness. The head is very solid and shapely, and as it forms quickly, may be marketed at a very early stage of its growth, enabling the grower to realize fancy prices. The quality is excellent. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**Volga**—This new Russian variety is of the greatest uniformity. The heads are about equal size and shape, weighing from 12 to 15 pounds each, round as a ball; the flesh is exceedingly firm, tender and white. This type will mature its heads fully two weeks earlier than any of our late-growing kinds. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 75c; lb., \$2.25.

**Early Dwarf Flat Dutch**—Excellent second early variety, producing fine, large heads. Highly valued for its fine quality and ability to resist heat. Heads very solid, broad, round, flattened on top; tender and fine-grained. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**Lee's Market Gardener**—Combines these two desirable qualities of being early and large. We recommend this as a really early one (coming in as early as the Early Flat Dutch), but at the same time making fine, large, ball-shaped heads, particularly attractive for market purposes. The plants are somewhat pale green, and in proportion to the whole make very little outside leaves, and fine, large forms, round, thin-ribbed, hard heads. For the market one of the very best selling sorts. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00.

**Copenhagen Market**—This is a very heavy and solid Cabbage; makes a fine large, globe-shaped head with well developed outside leaves, but is very early in maturing, coming in with the Early Jersey Wakefield. It is short-stemmed, the heads being produced almost on the ground. The heads mature all at the same time. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 90c; lb., \$3.00.

**Early Winningsstadt, The Old Stand-by**—A well known and popular Cabbage. In season very close to Early Jersey Wakefield. Heads large, decidedly conical. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**All-Head Early**—An excellent flat variety with remarkably solid heads, which have few outside leaves. It is practically "all head." While it is really a typical summer Cabbage, it is fully as good for winter use, being an excellent keeper. The heads are of good size, uniform in color and shape and of excellent flavor. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**Early Drumhead**—Heavy flat, very solid and of good quality. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.



Early Jersey Wakefield.

**All Seasons**—A splendid main crop sort, much grown by market gardeners. Remarkable for its ability to stand hot sun and dry weather. Makes solid, hard heads of large size. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$2.25.

**Succession**—A sure heading sort; second early in season and adapted for autumn as well as late summer use. The heads are nearly round, very solid and of excellent quality. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 65c; lb., \$2.25.



## CABBAGE—Late or Winter

**Premium Large Late Drumhead**—Head enormous. Very hardy and desirable fall and winter variety; also a good shipper. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**Surehead**—A compact growing, general crop sort, having large thick heads and many outer leaves. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**Large Late Flat Dutch**—Grows to large size; flat, solid heads; a sure header; good keeper and shipper. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 60c; lb., \$2.00.

**Improved American Savoy**—Heads large and finely curled; short stalk; a compact grower; sure header; keeps well. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 75c; lb., \$2.25.

Use **SLUG SHOT** to kill Cabbage Worms. Non-poisonous, cheap, and does the work. See page 55 for prices.

**Hollander, or Danish Ball Head**—Very hardy, handsome, very solid, of fine quality and as one of the very best keepers it is particularly desirable for distant markets or for late spring use. Exceedingly hardy in resisting cold and dry weather; leaves large, thick, bluish green, covered with whitish bloom. Head medium sized, round, very solid and stands shipment better than any other late sort. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.25.

### RED CABBAGE.

**Mammoth Red Rock**—By far the best, largest and hardest heading red Cabbage in cultivation; very uniform in size, weight, solidity and deep red color. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c;

## CARROTS

For table use, sow the smaller kind early, in rows 16 to 18 inches apart. For field culture, sow in drills 18 to 24 inches apart, using from  $\frac{1}{2}$  to 3 pounds of seed to the acre. Cover  $\frac{1}{2}$  to 1 inch deep and see to it that the soil is pressed firmly above the seed. As soon as the plants appear, use the cultivator or wheel hoe. Thin  $\frac{1}{4}$  to 6 inches apart in the row. One ounce sows 100 feet of drill.

**Early Scarlet Short Horn**—Quite short, nearly round. Adapted for forcing for market and for early home use. Deep orange in color, flavor excellent. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50.

**Danver's Half-Long**—A rich orange red variety, very smooth and handsome. An excellent market variety. Tops are of medium size and coarsely divided. The roots taper to a blunt point; flesh sweet, crisp and tender. Although the roots of this variety grow shorter, it produces more bulk to the acre than the larger field varieties. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Ox Heart or Guerande**—This variety is one of the most valuable, either for family use or market. It is intermediate between the half-long and horn varieties, attaining a diameter of 3 to 4 inches at the neck; good shape and rich orange color. The flesh is fine grained, with little core. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Improved Long Orange**—A well known standard sort; roots long, thickest near the crown, tapering regularly to a point; color deep orange, suitable for the table and main field crop. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

## CAULIFLOWER

Cauliflower succeeds well in any soil where Cabbages will grow. It delights in a rich soil and plenty of water. For early sorts, sow in a hot-bed in December or January; for later crop, sow in March in a moist place. Transplanting should be done in moist weather.

One ounce of seed for 3,000 plants.

**Early Snowball**—Its dwarf habit and short outer leaves allow it to be planted very close—18 to 20 inches apart. It is well adapted for forcing under glass throughout the winter and spring. It gives a pure snow-white, medium-sized head. Our Cauliflower Seed is grown by a specialist, and can be relied upon in every respect. Pkt., 25c;  $\frac{1}{4}$  oz., 50c; oz., \$2.00.



Collard.

## CRESS

**Fine Curled**—(Pepper Grass). A well known pungent salad; can be used alone or with lettuce. Requires to be sown thickly (covering very lightly) at frequent intervals, to keep up a succession, as it soon runs to seed. Quick growing; leaves finely cut like parsley; growth dwarf and compact; crisp and pungent. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c.

## CORN SALAD OR FETTICUS

One ounce will sow 20 square feet.

Sown with the approach of cool weather in the fall, it will produce an abundance of leaves which may be used as a salad throughout winter and spring. Quite hardy, but should be protected during severe weather.

**Large-Seeded**—Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; 1 lb., 75c.

## COLLARDS

The Collard is a peculiarly Southern vegetable, cultivated extensively throughout the South for cabbage greens. It grows 2 to 3 feet high; does not head.

**Georgia, Southern or Creole**—Forms a large, loose, open head, or a mass of leaves on a tall stem. Freezing does not injure, but rather improves the quality. Sow thick in drills, in rich ground, transplanting when 4 inches high; or sow in drills where the plants are to remain, and when well started thin to 2 or 3 feet apart in the row. In the South sow from January to May and from August to October. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

## CELERY

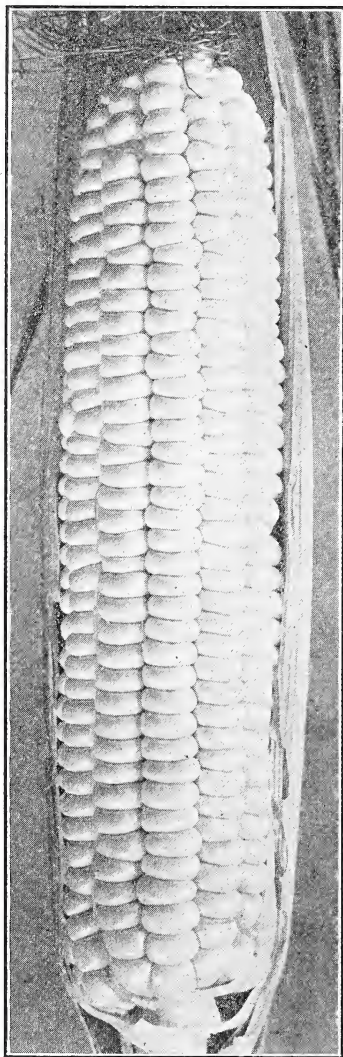
**Culture**—Sow in February, March or beginning of April in rows in fine, rich soil, and if dry enough press the soil firmly with a roller or the back of a spade. Keep the seed-bed well watered, as Celery germinates very slowly. Transplant from June to August. One ounce will sow 200 feet of drill.

**White Plume**—By simply tying up the stalks and drawing up the soil with the hoe, the work of blanching is complete. It is tender, crisp and of good flavor. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c.

**Golden Self-Blanching**—The Celery may be regarded as one of the best varieties of our climate and soil. Of a golden yellow color; the ribs are brittle and of a delicious flavor. It blanches much easier than any other, and the stalks seldom become hollow. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00.

## CORN—Sweet or Sugar

The Sweet or Sugar Corn varieties, being liable to rot in cold or wet ground, should not be planted until May, or when the soil has become warm and dry. For a full supply for the table during the entire season, plant every ten days or two weeks until the last week in July, in hills 2x3 feet apart for the early kinds, and 3x3 feet for the large late sorts. Some plant in rows 3½ feet apart and 8 inches apart in the rows. Give frequent and thorough cultivation all the season. One quart of seed corn plants 200 to 300 hills; 9 to 10 quarts will sow an acre.



Stowell's Evergreen.

**Stowell's Evergreen**—Now recognized everywhere as the standard variety, both for home use and market, and is the general favorite. The ears are of a large size, grains deep, exceptionally tender and sugary, and have the advantage of remaining longer in the green state than any other. Our stock has been carefully grown and selected to avoid the tendency to a shorter grain and deterioration in the evergreen character of this best of all late sorts. Pt., 20c; qt., 35c; pk., \$2.25.

**Country Gentleman**—The arrangement of the kernel on the cob indicates high quality. It retains its delicate tenderness and flavor, even when a little old, as the ears are enclosed in a heavy husk, which tends to keep the ear "in the milk" for several days longer than other Corns. The ears average 8 to 9 inches in length and cob small and plump; pearly white kernels of great depth fill the ear from end to end. It produces three, many times four, and occasionally five and six ears to the stalk. But the great merit of the "Country Gentleman" Corn is its delicious quality; it is the sweetest and most tender of any Sweet Corn. Pt., 20c; qt., 35c; pk., \$2.25.

**Early Minnesota**—This old and deservedly popular variety is one of the best early sorts for the market and the private garden. Stalks about 6 feet high and bearing one or two ears well covered with husks. Ears about 8 inches long, eight-rowed; kernels very broad, sweet and tender, not shrinking much in drying. Pt., 20c; qt., 35c; pk., \$2.25.

**Mammoth White Cory**—One of the largest and best extra early varieties. Stalks about 4 feet high, each generally bearing two large, finely-shaped ears, which become fit for use as early as those of any variety in cultivation. They are twelve-rowed, 6 to 7 inches long, very symmetrical and handsome, seldom with any opening between the rows at the base. Grain large, broad, very white and of remarkably good quality for such an early sort. The size and beauty of this variety give it ready sale. Pt., 20c; qt., 35c; pk., \$2.25.

**Mammoth Early**—A rather late variety, but producing the largest ears of any sort with which we are acquainted. It is of excellent quality, sweet, tender and delicious. Has immense size ears, which are about 12 inches long and sixteen or eighteen-rowed. Plants very large, about 8 feet high. Pt., 20c; qt., 35c; pk., \$2.25.

**Black Mexican**—Extremely sweet. For family use it has no equal; is very hardy and yields as much as any other variety; grains black, or bluish black, but do not color the water in boiling. Pt., 20c; qt., 35c; pk., \$2.25.

**Lee's Golden Bantam**—A splendid yellow Sweet Corn; as distinct in flavor from that of the white varieties as in color. The ears are 6 to 7 inches long, of excellent quality and suitable either for market or for table use. The stalks are 4 to 5 feet high, bearing 2 to 3 ears which have 8 rows of broad yellow grains. Worthy of a trial in any home garden. Pt., 25c; qt., 50c.

**Extra Early Adams**—A popular variety in the South. It is not a true Sugar Corn, but planted on very rich soil and given thorough cultivation, produces well-filled ears very early. Pt., 15c; qt., 30c; pk., \$2.00.

**Early Adams**—This is a very hardy sort and can therefore be planted very early. The stout stalks grow 6 or 7 feet in height, bearing one or two large or medium-sized ears, which are well filled with fine white grain that is of excellent quality if pulled at the proper stage. Pt., 15c; qt., 30c; pk., \$2.00.

**Early Surprise**—(60 days). Very similar to the Early Adams, almost as early, producing slightly larger ears with a heavier stalk. It is in great demand and very highly recommended by those who have planted it. Especially desirable for market gardeners to plant for early roasting ears, as well as for an early crop, as it is sure to mature before the dry weather sets in. Pt., 15c; qt., 25c; pk., \$1.75.

### POP CORN

**White Rice**—Ears short; kernels long, pointed and resemble rice; color white. No variety of Pop Corn is superior for popping. Shelled. Per lb., 10c. Not post-paid.

**Queen's Golden**—The grains are large, and are exceedingly tender. The stalks grow about 6 feet high, and yield three or four ears each. Per lb., 10c. Not post-paid.

Prices named on Corn do not include postage. Refer to Parcel Post Rate, page 2. Pint weight, 1 pound; quart weight, 2 pounds.



## CUCUMBERS—Finest Select Stock

Plant as soon as the weather has become settled and warm, in hills 4 feet apart each way. Cucumbers succeed best in warm, moist, rich, loamy soil. Prepare the hill by mixing a shovelful of well-rotted manure with the soil. Plant the seeds about  $\frac{1}{2}$  inch deep. When all danger of insect attacks is over, thin to three or four of the strongest plants to the hill. Do not allow any fruit to ripen on the vines, as this will cause them to stop bearing.



Long Green.

**Long Green**—Produces dark green fruit from 10 to 14 inches long. Flesh solid, crisp and of fine quality. Fine for slicing and pickling. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 90c.

**Early Cluster**—Vine vigorous, producing the bulk of the crop near the root and in clusters. Fruit short, with uniformly thick end, dark green, but paler at blossom end. A hardy and very productive sort. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 90c.

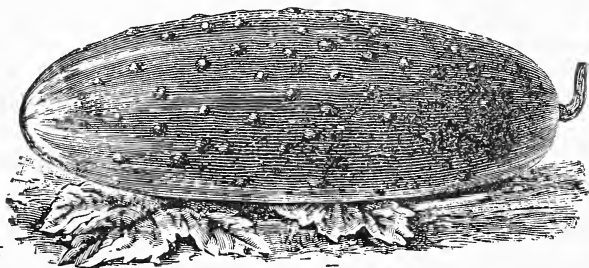
**Green Prolific**—Very productive; planted both for slicing and pickling; 4 or 5 inches long when large enough to slice. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 90c.

**Early Short Green**—This variety is known also as Early Frame and is an excellent sort, both for table use and for pickling. Comes into condition for use a little later than the Early Cluster and keeps green a long time. Our stock is very superior. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 90c.

**Klondike White Spine**—A medium early, white spined Cucumber, of handsome, very dark green color and excellent quality. Very popular as a shipping sort. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 90c.

**Everbearing**—This is a very early variety and extremely prolific. If the fruits are kept gathered, vines will continue in bearing throughout the season. The fruits of rich dark green color, average from 4 to 5 inches in length by  $\frac{1}{2}$  inches in diameter. Owing to its great productiveness, it is an excellent variety to plant for producing small pickles. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 90c.

**Japanese Climbing**—Can be trained upon a trellis or poles. It endures summer heat and drought exceedingly well. The cucumbers are from 12 to 16 inches in length. Skin smooth, dark green. The flesh is pure white, crisp, and of mild flavor. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., 90c.



Klondike White Spine.

## CELERIAC

**Turnip-Rooted Large Smooth Prague**—This is an improved form of the Turnip-rooted Celery. Roots large, round and smooth, and free from side roots; a profitable variety for market gardeners. Sow seed same as celery, transplant into rows 2 feet apart and about 6 to 8 inches in the row. No earthing up is required for Celeriac, as it is the roots which are the edible portion of the vegetable. For winter use, pack in damp sand or earth in cellar, or cover with straw and earth outside. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c.

## CHERVIL

Used for flavoring and garnishing dishes of meats and vegetables. The leaves are ready for use in six to ten weeks from sowing the seed. Sow in early spring in rich, well-prepared soil, and when the plants are well established transplant to about 1 foot apart. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c.

## EGG PLANT

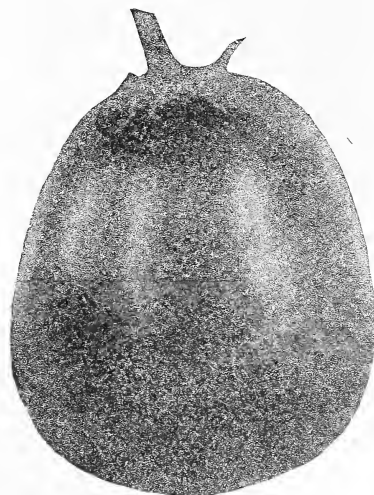
One ounce produces 1,500 plants; 4 ounces to the acre. Ready for the table in 120 days from sowing.

**Culture**—In February or March sow in hot-beds and keep warm. When 2 inches high, transplant to pots or to good rich soil. About the middle of May set out 3 feet apart each way and protect from bugs by dusting lightly with Slug Shot.

**New York Improved Spineless**—This is an entirely spineless strain of the large purple-fruited, which is the well-known standard. The plants are equally as productive, fruits as large and well colored, but stems and calyx are entirely free from spines. Pkt., 5c; oz., 40c;  $\frac{1}{4}$  lb., \$1.50.

**Black Beauty**—Ten days or two weeks earlier than the preceding, with fruits just as large, of uniform shape and rich, lustrous black color. Fruits develop very quickly and planters will be pleased with them. Pkt., 5c; oz., 40c;  $\frac{1}{4}$  lb., \$1.50.

**Transplanted Egg Plants**—These plants are grown from seed supplied by us, thus insuring genuineness of all the plants we offer. 25c per doz., postpaid; per 100, \$1.75, postpaid.



New York Improved Spineless.

We pay postage on Packets, Ounces and Quarter Pounds.

## DANDELION

Sow in May or June, in warm, rich, soil, in drills  $\frac{1}{2}$  inch deep and 18 inches apart. Some of the plants will be ready for use in September, and the balance the following spring. Dandelions make delicious greens, which are a most healthful spring vegetable.

One ounce of seed will sow 150 feet of drill.

**Cultivated, or French Common.**—A decided improvement on the wild Dandelion. Very early and vigorous in growth. Pkt., 10c; oz., 25c.

**Improved Thick Leaved.**—A carefully selected variety unsurpassed in thickness of leaf and deep green color. Pkt., 10c; oz., 40c.

## ENDIVE

Endive may be grown at any season of the year, but is more generally used late in the fall. Sow the seed in June or July in drills 14 to 20 inches apart and when well started, thin the plants to 1 foot apart. When nearly full-grown, tie the outer leaves together over the center, in order to blanch the heart of the plant. By covering fresh plants every few days a succession may be kept up.

**Broad-Leaved Batavian.**—(Escarolle). This variety has broad, thick, plain or slightly wrinkled leaves, forming a large head, and is desirable for stews and soups. If the outer leaves are gathered and tied at the top, the inner ones will blanch and may be used for salad. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c.

**Green Curled.**—Leaves finely cut. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c.

## GARLIC

Garlic is a bulbous-rooted plant of the Onion family, with a strong, penetrating odor, but much esteemed by some for flavoring soups, stews, etc. We frequently receive orders for Garlic seed, but we can supply bulbs only. Prepare the ground the same as for onions and plant the bulbs in drills 8 inches apart and 4 inches apart in the rows, covering 2 inches deep. When the leaves turn yellow, take up the bulbs, dry in the shade and lay them up in a dry loft as you would onions.  $\frac{1}{4}$  lb., 15c; lb., 50c; postpaid, 60c.

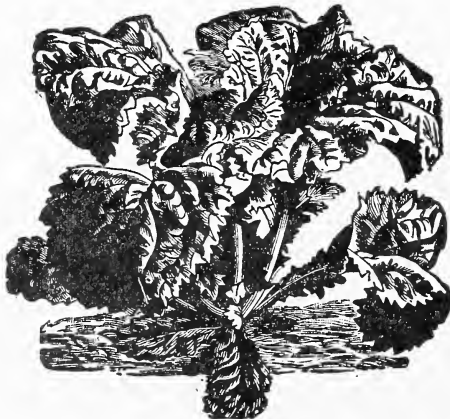
## KOHL RABI

(TURNIP-ROOTED CABBAGE)

One ounce of seed will drill 200 feet.

**Early White Vienna.**—(Extra for forcing). Extremely early, with distinctly small tops. Bulbs of medium size, white, handsome and of best quality. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 70c.

**Early Purple Vienna.**—Very early, with small top, the leaf stems being tinged with purple. Bulbs bright purple, flesh white; desirable for forcing and early outdoor planting. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 70c.



Southern Giant Curled Mustard.

## HERBS

Herbs in general delight in a rich mellow soil. Those marked with an asterisk (\*) are perennial, and when once established in the garden may be preserved for years with a little attention. Cut the leaves while still tender and dry them in the shade.

**Anise.**—For garnishing and flavoring. Pkt., 5c; oz., 10c.

**Basil.**—(Sweet). Used for soups, stews and sauces; 1 foot. Pkt., 5c; oz., 20c.

**\*Caraway.**—For confectionery, medicine and flavoring. Pkt., 5c; oz., 10c.

**Castor Oil Bean.**—For ornament and medicine; 6 feet. Pkt., 5c; oz., 15c.

**Chervil.**—Pkt., 5c.

**Coriander.**—Grown for its seeds, also for garnishing; 2 feet. Pkt., 5c; oz., 10c.

**Dill.**—Leaves are used in soups, sauces and pickles; seed for flavoring. Pkt., 5c; oz., 10c.

**\*Fennel.**—(Sweet). Leaves are used in sauces. Pkt., 5c; oz., 10c.

**Marjoram.**—(Sweet American). Home-grown seed is the best for winter use, as it makes more bulk. Pkt., 5c; oz., 30c.

**\*Lavender.**—(Aromatic). Pkt., 5c; oz., 20c.

**Rue.**—Pkt., 5c.

**Rosemary.**—Pkt., 5c.

**\*Sage.**—Tender leaves and tops are used in sausage stuffing and sauces. Pkt., 5c; oz., 20c.

**Savory.**—(Summer). For seasoning. Pkt., 5c; oz., 15c.

**\*Thyme.**—(Summer). For seasoning. Pkt., 5c; oz., 30c.

## LEEK

The Leek belongs to the Onion family. Sow the seed and care for the young plants as for Onions, but they need more room in order to develop. When the young plant is about the size of a goose quill, transplant to a prepared bed in rows about 3 or  $\frac{1}{2}$  feet apart and 4 or 5 inches in the row. Set the roots deep and draw the earth to them when cultivating, so that they may be well blanched by the time they are fit for use.

**London Flag.**—This is a variety generally cultivated in this country. It is hardy and of good quality. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c.

**Large American Flag.**—A variety which has become very popular with some market gardeners on account of its being larger than the London Flag. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c.

## HORSE RADISH

Horse Radish rarely produces seed, but is grown from pieces of the roots. Mark off the rows 2 $\frac{1}{2}$  feet apart in rich, moist, well-prepared ground, and set the pieces of roots 18 inches apart in the rows vertically, the small end down and the top 1 to 3 inches below the surface. Cultivate thoroughly until the tops cover the ground, when their shade will keep down the weeds. Per doz., 25c; per 100, \$1.50, postpaid.

## MUSTARD

One ounce sows 30 feet, 4 or 5 pounds per acre.

This is grown to quite a large extent in the Southern States. It is used the same as Spinach, or boiled with meat as greens. The white or yellow-seeded variety is cultivated chiefly for medicinal purposes or pickling.

**Southern Giant Curled.**—Leaves light green, frilled and much crimped at edge. Highly esteemed in the South for its vigorous growth and good quality. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 50c.

**Chinese.**—A very hardy, broad-leaved variety and deeply savoyed, with broad white midrib. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

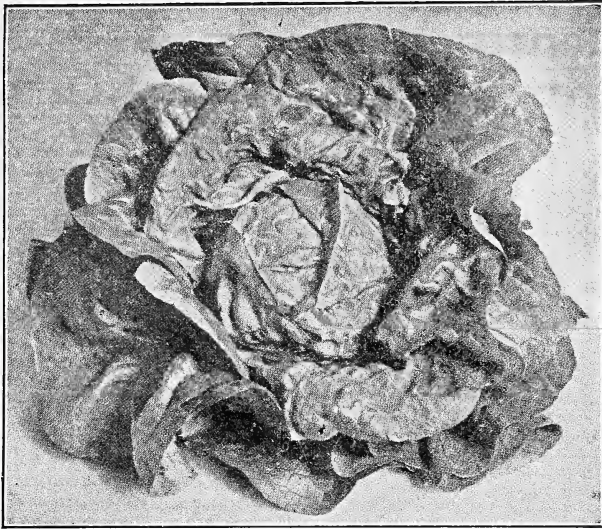
**Brown or Black.**—More pungent in flavor than the White. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

**White English.**—Leaves comparatively smooth and deeply cut; color medium dark green. The plant is upright in growth, inclined to branch as it approaches early maturity, and soon bolts to seed. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 40c.



## LEE'S LETTUCE SEED

Sow in rich, moist ground early in the spring, as soon as the ground can be put in good shape. Sow in rows 2 feet apart and thin out the plants until they stand 1 foot apart in the row. As the quality of Lettuce depends largely upon quick growth, frequent cultivation should be given to encourage it. Make successive sowings until July and again at the end of August for fall supply. When wanted as a cut salad, sow the seeds thickly in rows or broadcast. One ounce will sow 150 feet of drill.



**Big Boston**—A Heading Lettuce of Great Merit.

**Improved Hanson**—One of the best for growing during the hot summer months, as it will stand heat and dry weather to perfection. The large, solid heads weigh sometimes 2 or 3 pounds. They are of light green color outside, and white within, tender, crisp and of fine flavor. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Black-Seeded Tennis Ball**—One of the best for forcing or early out-door planting. Plants medium size, having thick, dark green leaves. When grown, forms solid heads. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Deacon**—Highly esteemed for its firm heads, which are remarkably solid and stand a great deal of hot weather before going to seed. Of finest quality, with thick crisp leaves. The outside leaves are bright green, while the inner portion of the head is of a beautiful creamy yellow color. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

### CURLED OR LOOSE-LEAVED VARIETIES—

**Lee's Market Gardener Forcing**—An excellent variety for growing under glass, where it stands higher temperature than Grand Rapids and can be crowded to maturity. Also well adapted for outdoor growing. The plant is more compact than the Grand Rapids, is lighter colored and less frilled at edge of leaves, which are quite crisp and tender. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

**Grand Rapids Lettuce**—This superb Lettuce is especially adapted for green-house culture in winter; also a good Lettuce to sow outside early in the spring for family use. Makes large, compact bunches of light, attractively curled and fringed leaves. It grows very rapidly and keeps in good marketable condition for a long time after cutting. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Black-Seeded Simpson**—One of the best, either for forcing under glass or for open ground culture. It forms large, thin, loose leaves of light green color, very tender, crisp and of fine quality. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Early Curled Simpson**—A leading early sort; forms a compact mass of curly leaves of yellowish green; generally grown in cold-frames and as an early crop. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Brown Dutch**—One of the best for fall planting, as it is very hardy and can stand a great deal of cold. The heads are of good quality and always find a ready sale. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

### HEADING OR CABBAGE VARIETIES

**Fort Smith Head**—(White Seeded). There has been a growing demand for a compact cabbage-headed Lettuce with few outer leaves, suitable for forcing or growing out-of-doors. The Fort Smith Head answers all of these requirements. The heads are very compact, with few outer leaves of bright grayish green, the inner leaves blanching to a rich creamy white; exceedingly crisp and tender. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.

**May King**—Of quick growth and produces large, handsome heads with few outside leaves. Color light green, outer leaves folding closely, producing round, solid heads 6 to 7 inches in diameter. Splendid for market gardeners or private use. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

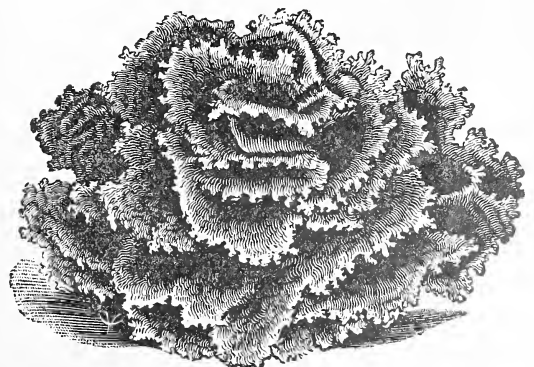
**Big Boston**—(White Seeded). Grown largely in the South as a winter Lettuce. When grown in cold-frames or hot-houses, it forms large, solid heads, with broad, comparatively smooth and thin leaves. They are of light green color, and quite tender when well grown. Outside it is a less distinctive heading sort, the plants being vigorous, growing to a good size and forming loose heads. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Prize Head**—Plant large, deep green, so washed with red as often to appear more red than green, forming a head of a dense mass of leaves rather than one like a Cabbage, and very slow to run to seed; leaves large, nearly round, frilled at the edge and densely blistered. They are exceedingly crisp, tender and good flavored. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Improved Iceberg**—Large, handsome head, fine flavor. The light green, curly outside leaves have slightly reddish edges; inside leaves are strongly arched, making a solid, well-balanced head. Very hard-headed and deliciously crisp. One of the very best of the newer sorts and we highly recommend it for home gardens. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**California Cream Butter**—Forms round, crisp, solid heads, of buttery flavor, medium early. One of the best summer varieties of Head Lettuce. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Paris White Cos**—The Cos Lettuces are quite distinct, and are popular on account of their tender, crisp leaves and delicious flavor. The leaves are long and narrow, and need to be tied up, when they soon form solid heads and bleach snow white. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.



**Black-Seeded Simpson.**

## MUSK MELONS OR CANTALOUPE

A rich, sandy soil and good seed are absolutely necessary for success in raising the best Musk Melons. The seed should not be planted until the ground has become dry and warm; plant in hills 6 feet apart each way; old, well-rotted manure should be thoroughly mixed with the soil in each hill and in liberal quantity. Put six to ten seeds in the hill, and when danger from insects is past, leave three or four of the strongest plants only. Cantaloupe may also be sown in rows that are made about 6 feet apart, and when the plants are well up, thinned to stand in hills 5 to 6 feet apart just before the plants begin to run. This method insures a good stand of plants in spite of the bugs. If the plants grow very rank, the tips of the leading shoots should be pinched off when about 3 feet long. Cultivate often and not deep. One ounce of seed will plant 60 hills; 2 to 3 pounds will sow an acre.



The Famous Rocky Ford Cantaloupe.

**Burrell's Gem**—It has a thin, tough rind, the ribs of which are closely interlaced with gray netting. The average length is 6 inches by  $4\frac{1}{2}$  inches in diameter, usually weighing about 2½ pounds each. The reddish orange flesh is very thick, fine grained and spicy and of a flavor unexcelled by any other Melon. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Paul Rose**—An orange-fleshed sort, of suitable size for a basket melon and of the finest quality. Fruits oval, about 5 inches in diameter, and in general appearance very similar to Golden Netted Gem. Very thick flesh, firm and sweet. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Small Green Nutmeg**—Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Montreal Market**—Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Hackensack, or Turk's Cap**—Fruits very large, nearly round, sometimes a little flattened; ribs large and of irregular width, densely covered with coarse netting; flesh green, thick, coarse, but very sweet and finely flavored. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Extra Early Hackensack**—The fruit is nearly two weeks earlier than Hackensack, medium to large sized, nearly round or somewhat flattened. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Honey Dew**—This new melon resembles the Cassaba. Weighs from 5 to 8 pounds. Has smooth yellow rind similar to banana peelings; matures 10 days to two weeks later than the Rocky Ford. Growers claim it have found it immensely profitable. A good keeper and after frost may be stored in a cool cellar or warehouse and sold at fancy prices during Thanksgiving season. Although a new variety it has gained great popularity among the Hotels and Restaurants in the larger cities. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**Rocky Ford or Netted Gem**—The most popular small or crate Melon. Famous for its sweet, luscious melting flesh. The seed cavity is small, flesh green; average weight about  $1\frac{1}{2}$  lbs. Just the right size to serve in halves. More largely used by Hotels and Restaurants than any other melon. Fort Smith is in the heart of a large cantaloupe growing section and immense quantities are grown from LEE'S SEED each season and shipped to Northern and Eastern markets. We offer carefully selected seed grown at Rocky Ford. Write for special prices if large quantities are wanted. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

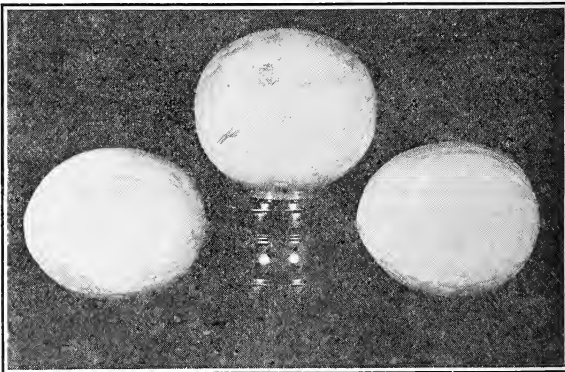
**Salmon Tint Rocky Ford**—Similar to other Rocky Ford Melons. This variety originated by crossing the green fleshed Rocky Ford with a yellow fleshed variety, thus producing a large per cent of the fruit with an intermixture of green and salmon or orange tinted flesh. Being a hybrid thus produced, the tendency is to breed back to the green fleshed variety. Very popular in some sections. We offer fine selected stock of this variety. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., \$1.00.

**Banana**—This variety gets its name on account of the long fruits having a banana-like aroma. The salmon flesh is thick and of a delicious flavor. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 50c.

**Improved Osage, or Miller's Cream**—A favorite salmon-fleshed variety. Large, oval, slightly ribbed and netted; skin very dark green, very thick and sweet flavored, most delicious to the rind. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Improved Baltimore, or Acme**—An improvement on Baltimore, or Acme, of same shape and color, but twice as large. Has a beautiful, heavily netted, green ribbed rind; flesh thick, green, very finely flavored, smooth, always very sweet; very productive. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Texas Cannon Ball**—Very desirable for home use and nearby markets. Medium early, good flavor and densely netted, making it almost sun and insect proof, which is a distinct advantage. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.



Honey Dew Melon.

**SPECIAL OFFER**—At the prices named, in quantities of 5 pounds or over, we will deliver any of above varieties of Cantaloupe Seed charges prepaid.



## LEE'S SOUTHERN GROWN WATER MELON SEED

**NOTE:** Do not confuse our splendid Southern grown Melon Seeds with those grown in the North and West. There is no comparison between them. Southern-grown seeds produce the sweetest and best Melons

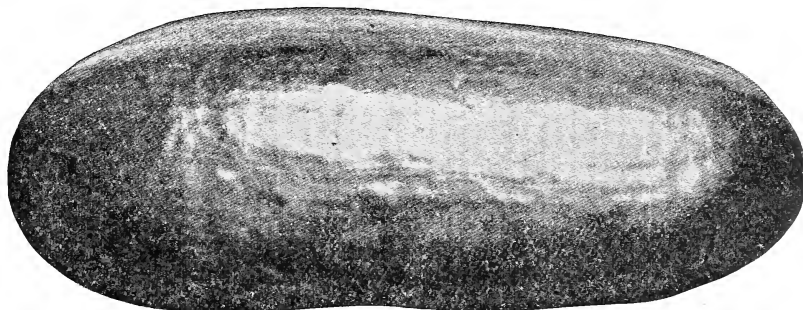
Water Melons delight in a light, sandy soil, fully exposed to the sun. Plant in hills 8 feet apart each way. Put eight or ten seeds in each hill; when danger from insects is past, thin out to three plants.

One ounce of seed will make 20 or 30 hills; 2 pounds sufficient for an acre.

**Watson**—Of recent introduction and now considered the most popular shipping Melon grown. It is of the long, green variety, with small white veins running over the rind. The rind is thick, consequently is a good shipper for long distances. The meat is very red and of excellent quality. The fruits are similar in shape and color and have the splendid quality of the Kleckley's Sweet, or Monte Cristo, but averaging larger in size and with a tough rind, making the variety especially adapted for shipping. The vines are vigorous and productive. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Kleckley's Sweet, or Monte Cristo**—Considered the finest of all medium early Water Melons for home use. The rind is too thin and tender to stand long-distance shipping like the Watson, Halbert's Honey and some of the newer varieties, but for quality it cannot be surpassed. The fruits are uniform in size, oblong in form; the skin is a dark green, the flesh bright scarlet. The seeds lie close to the rind, leaving a very large, solid red core. The flesh is sugary and melting, being free from stringiness. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Bradford**—The vines are strong and healthy, producing a large number of attractively-shaped melons. The color is dark green with darker stripes. The flesh is of fine flavor and contains no stringy substance. Although the rind is thin, it is a desirable shipping Melon. Largely grown in the South, and popular with market gardeners. The seeds are small, white, and are flecked with a brown spot. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.



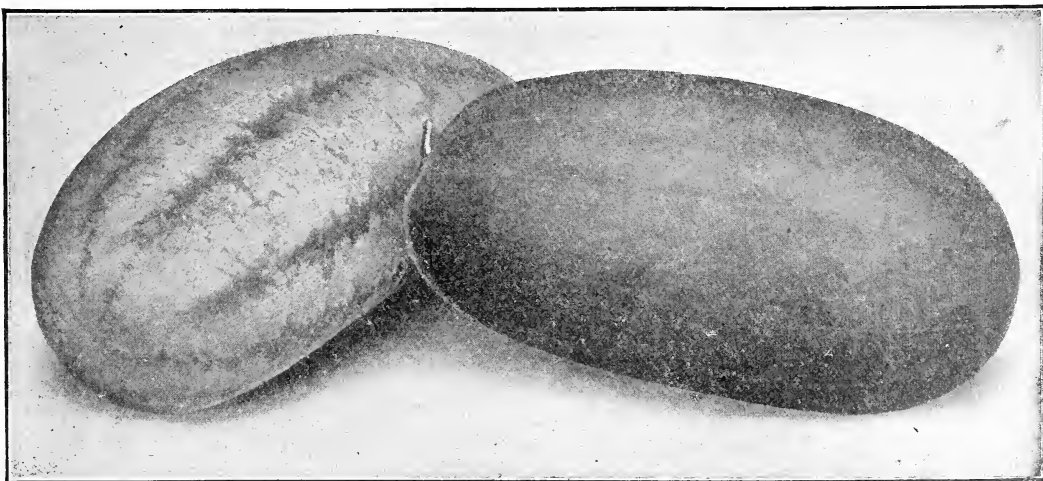
Watson Water Melon.

**Halbert's Honey**—One of the newer varieties of splendid quality and especially desirable for home use or nearby markets. They are much like the Kleckley's Sweet, or Monte Cristo, but longer in shape; have a dark green thin rind; exceedingly bright scarlet meat, so crisp and tender that a well ripe melon splits ahead of the knife when cutting. Melons are long, blunt at both ends, and the vines very productive. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Alabama Sweet**—One of the best Melons for shipping. Oblong, very large, dark green, faintly striped, very sweet, stringless, very prolific; we recommend this Melon. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

### SLUG SHOT.

A non-poisonous insecticide. Sure death to Melon Bugs. More largely used for this purpose than anything else. Refer to page 55 for prices.

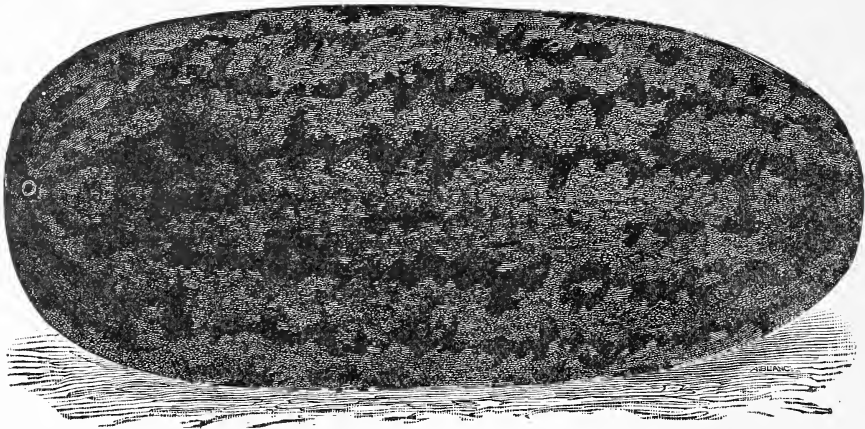


Georgia Rattlesnake.

Kleckley's Sweet, or Monte Cristo.

EARLY RADISHES ARE A PROFITABLE MARKET CROP. LARGE QUANTITIES ARE GROWN EACH YEAR FROM LEE'S SEEDS—PAGE 21.

## WATER MELONS—Continued



**Florida Favorite.**

**Florida Favorite**—This splendid Melon, while not one of the newer varieties, is yet considered by many to be one of the best Melons for home use and good for shipping. The Melons grow to a very large size; fruit long, dark green, mottled and striped with light shades; rind thin, but firm; flesh very bright deep red, of delicious flavor and tender; seed white. We recommend this to be one of the best Melons on our list. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Georgia Rattlesnake**—One of the largest, oldest and most popular sorts, especially in the South. Fruits very long, of light green color, distinctly striped and blotched with a darker shade. Flesh bright scarlet, very sweet and tender. Vines large and vigorous. Seed nearly white. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Gray Monarch**—Light green, oblong, large size, and good quality. In high favor for home use, shipping and market. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 40c.

**Triumph**—Similar to Kolb's Gem, except darker green, and attains a larger size. Splendid for shipping or growing for prizes where size counts. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 40c.

**Sweet Heart**—Large heavy fruit of oval or round form; skin very pale green, with distinct netted lines of a slightly darker shade. The large, handsome fruits bear shipping well. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 40c.



**Halbert's Honey.**

For description see page 15.

**Dixie**—Vine vigorous, large-growing and hardy, ripening its fruits earlier than most of the large sorts; fruit medium sized to large, about one-third longer than thick. Color of skin dark green, striped with a lighter shade; rind thin, but tough; flesh bright scarlet, ripens closely to the rind. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 40c.

**Temple Gray**—Attains a large size, frequently growing 50 pounds in weight. Will stand shipping fairly well, is of fine appearance and unsurpassed quality. Flesh tender, firm and very sweet and luscious. White seeds tipped with black. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 40c.

**Dark Icing**—One of the best of Melons, possessing a delicious flavor. There are two varieties—a light and dark-skinned—differing in color only. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 40c.

**Mammoth Ironclad**—Large fruits, nearly 2 feet long. Skin dark green with lighter stripes. Rind thin, but exceptionally tough. Flesh bright red, firm, solid and crisp, but rich and sugary. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 40c.

**Black Diamond**—A famous new Melon. The color is rich, deep greenish black; rind thin, but quite tough—a good shipper; flesh rich red, thick, firm, solid and sweet. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 40c.

**Citron**—Medium size, uniformly round; used only for preserves or pickles. Color dark green. Flesh white and solid, but not at all suitable for eating raw. Fruits mature late in the fall and in this condition can be kept a long time. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 50c.

### EARLY VARIETIES

**Harris's Earliest Water Melon**—Sweetest, largest early Melon. Melon is oval to oblong; beautifully striped with green and gray; bright red flesh, which is sweet, tender and delicious. It is the Melon for everybody to grow who wants to be first in the market with fine large Melons. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 40c.

**Cole's Early**—Very early. Flesh dark red; rind green, striped with lighter shades, thin and very brittle; of medium size, and nearly round; matures early. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 40c.

**SPECIAL OFFER**—At the prices named, in quantities of 5 pounds or over, we will deliver any of the varieties of Water Melon Seed as listed on pages 15 and 16, prepaid.



## LEE'S SUPERIOR ONION SEED

Sow in March or April out doors. For large Onions, at the rate of 5 to 6 pounds per acre. For Sets, 40 to 60 pounds per acre. For Pickle Onions, 1 ounce sows 150 feet, 15 pounds per acre.

Bear in mind that to obtain the best results, Onions must be grown on well enriched soil; this is essential for paying results. As early as the ground can be worked in the spring, sow the seed, in drills 14 inches apart, covering half an inch. When the plants can just be seen in the rows, commence hoeing, just skimming the surface. Subsequently weed thoroughly and carefully by hand.

**Lee's Giant Prizetaker**—Very large, mild Onion. No other Onion is being so successfully grown in this section. Of Spanish origin, its keeping qualities are perhaps its greatest recommendation, as Onions of this variety usually keep in good condition up to mid-winter or early spring. Succeeds equally well on hill or bottom lands.

By sowing early and transplanting they can be grown to an extraordinary large size the first year. Globe shaped of clear bright yellow or straw color, has small neck and ripens up hard. Flesh creamy white, with a mild and agreeable flavor, almost equal to the imported Onions. In some districts visited the past season we found farmers receiving rich returns in growing these Onions. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Lee's Yellow Globe**—The bulbs are large, uniformly globe shaped with small neck. The largest diameter below the center of the bulb; color rich yellow with tinge of orange. Flesh creamy white, mild and of very fine quality. Excellent for shipping. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Australian Brown**—Of medium size, round, brownish yellow, very early and probably the best keeper of all. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 50c; lb., \$1.50.



Lee's Giant Prize Taker.

### Onion Sets

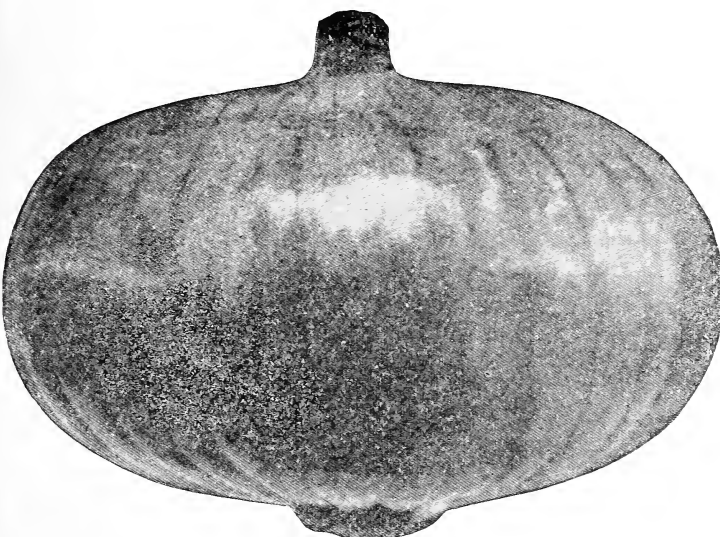
Will command a very high price this spring. The same results can be obtained and much superior Onions raised by planting the seed, and the cost will be much less.

**Large Red Wethersfield**—The most widely cultivated red variety, the standard winter Onion; a sure and heavy yielder; the best keeper; grows to an immense size, solid, oval-shaped, flattened on top; skin purplish red, smooth and glossy; flesh white. Does best on rich, moderately dry soil, but on low muck land it is more apt to form large necks than the Danvers. There is no better sort for dry soils. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Southport Large Red Globe**—With the exception, perhaps, of some of the white varieties, there is no Onion that realizes such high prices as this, its beautiful globe shape and rich purplish crimson color making it extremely desirable. It is a good keeper and of excellent quality. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.25.

**Southport White Globe**—Large globe-shaped Onion, firm, fine-grained, mild flavor, keeps well. This is one of the handsomest Onions grown, of beautiful shape, clear white skin and commands the highest market price. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 85c; lb., \$3.00.

**White Portugal, or Silverskin**—The bulbs are flat. It is of a mild, pleasant flavor and is a splendid variety, both for home use and the market gardener. It is extensively used for growing sets; also used largely for pickling. Pkt., 5c; oz., 20c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.



Large Red Wethersfield.

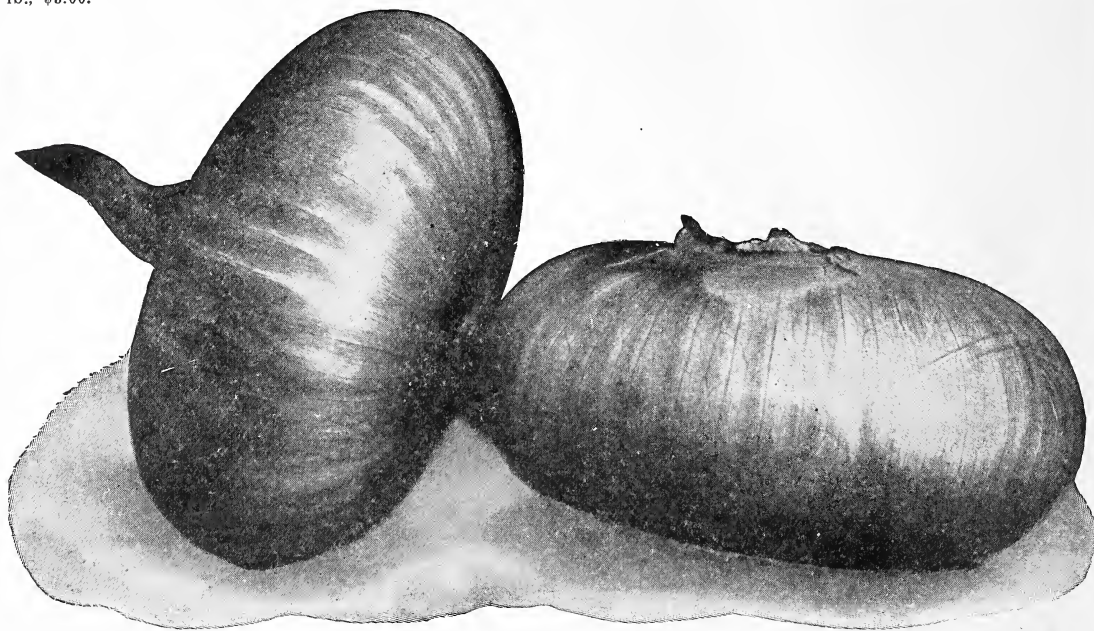
### Special Offer

At the prices named, in quantities of 5 pounds or over, we will deliver any of above varieties of Onion Seed charges prepaid.

## LEE'S IMPORTED ONION SEED

**Extra Early White Pearl**—The quickest growing of all the white sorts; makes large, pearly white Onions, tender, mild and of excellent flavor. The seed should be sown in the spring thickly and the sets put out in the fall. In this way large Onions may be had before any other sorts are ready. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.

**Mammoth Silver King**—In this Onion are combined these desirable qualities; immense size, fine shape, white flesh of wonderful tenderness and sweetness. Matures early. For exhibition purposes and for fancy grocery trade this Onion is a desirable one to grow. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00; lb., \$3.00.



Crystal White Wax.

## LEE'S SUPERIOR BERMUDA ONION SEED

**Genuine Seed Imported Direct from the Canary Islands**—Very early sorts, grown extensively in the Bermudas and southern parts of the United States for early shipping to Northern markets.

**Crystal White Wax**—Large, pure white, flat Onion, which has become very popular with the large growers of Onions in the South. It does very well under Northern conditions and produces one of the mildest and sweetest of them all. It is very fine for slicing, the color being so clear and pure. Our stock is genuine. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., 85c; lb., \$3.00.

**White Bermuda**—The bulbs are quite broad and flat form. The color is not a clear white, as in our American varieties, but rather a pale straw; flesh crisp, solid and mild in flavor. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**Red Bermuda**—Pale waxy red, similar in form and early ripening to the Bermuda White, but grow larger in size, ranging from 3 to 4 inches in diameter; very flat and of a light pink color. The flesh is white, slightly suffused with pink. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

## ONION SETS FOR SPRING PLANTING

Bushel Prices are based on Standard Weight of 32 Lbs.

Red Globe .....	per qt., 15c; per gal., 50c; per pk., \$1.00
Yellow Globe .....	per qt., 15c; per gal., 50c; per pk., \$1.00
White Globe .....	per qt., 15c; per gal., 50c; per pk., \$1.00

## OKRA OR GUMBO

One ounce sows 40 feet of drill, 15 pounds per acre. Plant in April or May. Matures in 60 or 70 days from planting.

**Culture**—When the ground has become warm, sow thickly in drills 3 feet apart, and when large enough, thin out to 8 inches apart in the rows.

**White Velvet**—The plant is of medium height, bearing a large crop of white, smooth pods, which retain their tenderness until nearly full sized. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

**Mammoth Long Pod**—Plant is of medium height, producing beautiful long, slender, deep green pods, which remain tender a long time. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

**Dwarf White**—The plants are 2 feet high and are very productive. Mature pods long, greenish white, very thick and fleshy. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 15c; lb., 50c.



White Velvet Okra.

We pay postage on Packets, Ounces and Quarter Pounds. In larger quantities refer to Parcels Post Rates, page 2.



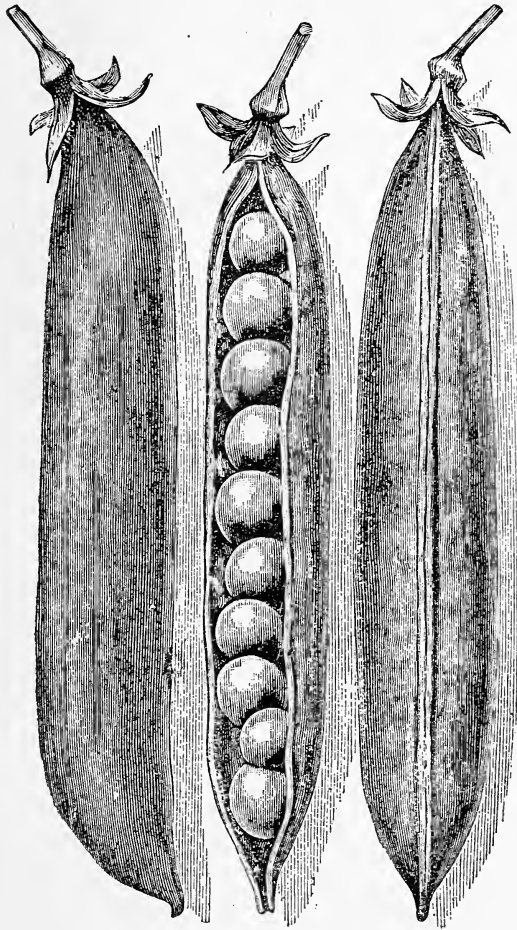
## LEE'S GARDEN PEAS

**Note:** All our Seed Peas are grown far North, and are carefully hand-picked. They are grown from selected strains, and are critically rogued during the growing season. When ordered by freight or express, customer pays charges.

One quart will plant 100 feet of drill,  $1\frac{1}{2}$  bushels 1 acre.

### EXTRA EARLY VARIETIES

**Lee's Extra Early**—Grows  $2\frac{1}{2}$  to 3 feet in height. The earliest and most even strain of white extra early Peas, maturing so well together that sometimes a single picking will secure the entire crop. Can be planted much earlier than the wrinkled varieties, frequently before the sharp frosts are over. With the possible exception of the Alaska, this is the most desirable sort to plant for early market or for shipping. Pt., 20c; qt., 30c; pk., \$1.85; bu., \$7.00.



Lee's Extra Early.

**Alderman**—A very large podded, late, wrinkled variety,  $3\frac{1}{2}$  to 4 feet high, producing straight pods from  $4\frac{1}{2}$  to 5 inches long, well filled with large peas of excellent flavor. Pt., 15c; qt., 25c; pk., \$1.75. Not prepaid.

**Gradus**—The vine is similar in appearance to the Telephone, but only 3 to  $3\frac{1}{2}$  feet high. The immense pods are as large as those of the Telephone, uniformly well-shaped, handsome and more attractive than those of the first earlies. The peas are very large, of splendid quality and beautiful color, which they retain after cooking. This variety is practically the same as that sold as Prosperity. Pt., 15c; qt., 30c; pk., \$2.00. Not prepaid.

**Melting Sugar**—Used in the same way as snap or string beans. Tender, finely flavored; vines 4 to 5 feet high. Pt., 15c; qt., 25c; pk., \$2.00. Not prepaid.

**Earliest of All, or Alaska**—By careful selection and growing we have developed a stock of this smooth blue Pea of unequalled evenness in growth of vine and early maturity of pods which are filled with medium-sized, bright green Peas of good flavor. Vines  $2\frac{1}{2}$  to 3 feet high. Seed small, smooth, and bluish green in color. Matures all the crop at once and is an invaluable variety for market gardeners and canners. Pt., 20c; qt., 30c; pk., \$1.85; bu., \$7.00. Not prepaid.

**First and Best**—Grows  $2\frac{1}{2}$  to 3 feet in height. The seed is small sized, smooth, yellowish white. An old variety, and one of the best extra early sorts. Pt., 20c; qt., 30c;  $\frac{1}{2}$  bu., \$1.85; bu., \$7.00.

**Little Gem**—Height 16 to 18 inches. The vines are of dwarf growth and produce an abundance of round, well-shaped pods  $2\frac{1}{2}$  to 3 inches long, only three days after the American Wonder. The Peas are green, wrinkled, of sweet, delicious flavor and excellent quality. One of the very best for family use. Pt., 15c; qt., 25c; pk., \$1.75. Not prepaid.

**American Wonder**—Height 12 inches. Vines covered with well-filled pods containing five to eight large, exceedingly sweet, tender and well-flavored Peas. Seed medium-sized, generally flattened, wrinkled and pale green. Pt., 15c; qt., 25c; pk., \$1.75. Not prepaid.

**Nott's Excelsior**—Height 12 inches. The best early Dwarf Pea. It combines the good qualities of the American Wonder and Little Gem Peas. The vines are larger and more productive than the American Wonder, and earlier than Little Gem. The peas, in sweetness and quality, are unsurpassed. Seed wrinkled. A most desirable sort for the market gardener and unsurpassed for the home garden. Pt., 15c; qt., 25c; pk., \$1.75. Not prepaid.

### MAIN CROP AND LATE PEAS

**Telephone**—Immensely productive. Leaves coarse, vines grow 4 feet high. They produce enormously. The pods are very large, so well filled with Peas of excellent quality that "Telephone" has become one of the most prominent late Peas to be grown for market. Pt., 15c; qt., 25c; pk., \$1.75. Not prepaid.

**Bliss' Everbearing**—Medium early and remains a long time in bearing. Vine stout, about 18 inches high; bears six to ten broad pods, filled full of elegant peas; peas large, tender and of superior flavor. Pt., 15c; qt., 25c; pk., \$1.75. Not prepaid.

**Champion of England**— $4\frac{1}{2}$  feet. A standard late variety, adapted to the requirements of the private planter and professional gardener. Peas dark green. Pt., 15c; qt., 25c; pk., \$1.75. Not prepaid.

**White Marrowfat**—Grow 4 to 5 feet in height. Pods large, round, light green and well filled. Excellent for summer crop. Pt., 20c; qt., 30c; pk., \$2.00. Not prepaid.

**PRICES NAMED ON PEAS DO NOT INCLUDE POSTAGE. REFER TO PARCEL POST RATE, PAGE 2. PINT WEIGHT, 1 POUND; QUART WEIGHT, 2 POUNDS.**

## LEE'S PEPPER SEED

Peppers are more tender than most vegetables. The seed should be sown in a hot-bed, cold-frame, or, if no other convenience, a box in the window, and transplanted about the last of May. They can be sown in the open ground when the weather becomes warm and settled. Warm, mellow soil, well fertilized, should be used.

One ounce of seed for 1,500 plants.

**Chinese Giant**—An enormous fruiting variety, double the size of Ruby King, averaging 12 to 15 inches in circumference. Flesh is thick, tender, mild and sweet, and is unexcelled for salad or stuffed as mangoes. They can be sliced and eaten like tomatoes. When ripe, the Peppers are a rich, glossy scarlet. Pkt., 10c; oz., 40c;  $\frac{1}{4}$  lb., \$1.50.

**Sweet Mountain, or Spanish Mammoth**—It is very large and long, often 8 inches or more in length by 2 in diameter; very smooth and handsome, being, when fully mature, of a rich red color. Flesh very thick, sweet and mild-flavored. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 90c.

**Ruby King**—The pods are 5 to 6 inches long. Flesh exceedingly thick, sweet, and so mild that it is often sliced as a salad. Splendid stuffed as mangoes. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 90c.

**Large Bell, or Bull Nose**—Fruit large, with thick, mild flesh, of excellent quality for use in salads and pickles; color bright red when ripe. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 90c.

**Pimiento**—The fruits are exceptionally smooth and glossy, of good size. Desirable not only for salads and stuffed peppers, but it is also the sort used largely by canners. The fruits are deep green when young, becoming deep red as they mature. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00.

**Neapolitan**—A variety of Sweet Pepper which matures very early. It grows about 3 inches long and is remarkably sweet. Pkt., 5c; oz., 30c;  $\frac{1}{4}$  lb., \$1.00.

**Red Chili**—A late variety; used in the manufacture of pepper sauce. The bright, rich red pods are about 2 inches long, exceedingly pungent when ripe. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 90c.

**Long Red Cayenne**—Beautiful and productive. Fruit 4 inches long, bright red, pointed pod; flesh thick and pungent. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 90c.

**Transplanted Pepper Plants**—By mail, per dozen, 25c; per 100, \$1.50, postpaid.



Chinese Giant Pepper

## PUMPKINS

Avoid planting Pumpkin in the garden, as they will mix with cucumbers, melons, and other vines. Usually they are planted in the cornfield, dropping three or four seeds in every fourth hill. Pumpkins make excellent feed for hogs and cattle, and should be grown by every planter. One pound of seed will plant 200 to 300 hills.

**Large Cheese, or Kentucky Field**—Large, round, flattened, hardy and productive. About 2 feet in diameter. A fine keeper. Thick flesh of extra fine quality. A fine sort for family and market use. It is also grown quite extensively for stock-feeding. Oz., 5c;  $\frac{1}{4}$  lb., 20c; lb., 50c.

**Connecticut Field**—An immensely productive, large orange-colored field Pumpkin, usually grown for stock-feeding; makes good pies. Oz., 5c;  $\frac{1}{4}$  lb., 20c; lb., 50c.

**Japanese Pie**—Similar in shape and size to the well-known Cushaw, but the skin is a deep green, with dark stripes, turning to a rich golden yellow. Fruits mature

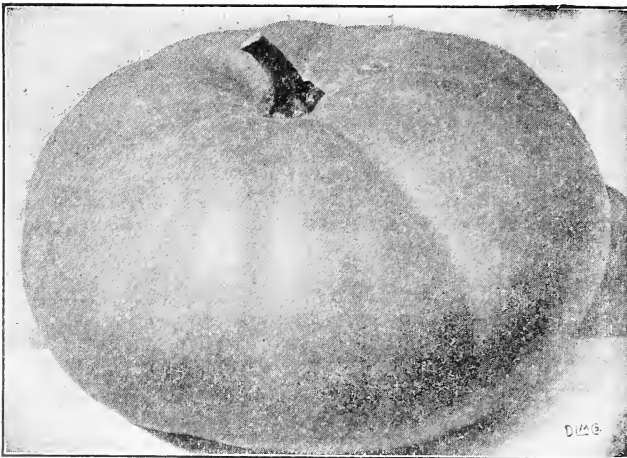
early; the large neck is solidly meaty, and seeds are marked with curious indentations resembling the characters of the Chinese alphabet. Flesh deep yellow, of fine quality. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 50c.

**Tennessee Sweet Potato**—Bell shape, medium size, thick flesh, skin creamy white, fine-grained, sweet, delicious. Very fine for pies. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 50c.

**Mammoth Golden Cushaw**—Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 50c.

**Green Striped Cushaw**—Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 50c.

**White Cushaw or Crookneck**—Crop failed.



Large Cheese or Kentucky Field Pumpkin

## PARSNIPS

One ounce of seed to 200 feet of drill.

**Hollow Crown, or Guernsey**—An excellent variety for the table. The roots are long, with smooth white skin, uniform in shape, tender and of the best quality. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

## PARSLEY

One Ounce will sow 150 feet of drill.

**Champion Moss Curled**—The plant in appearance resembles a tuft of green moss. The leaves are extra large, extra dark green, tender, crimped and curled. Just the thing for market men to sell in bunches of pot herbs. We recommend this sort. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

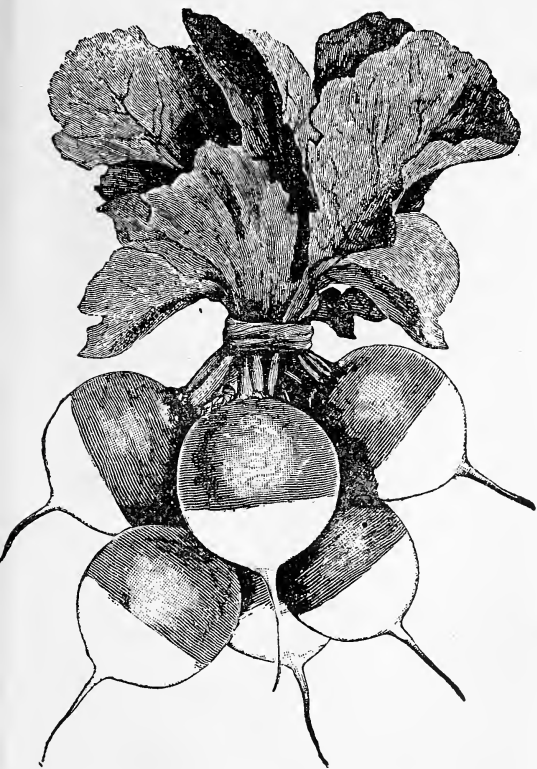
**Double Curled**—Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Triple Curled**—Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.



## LEE'S RADISH SEED

For an early supply sow in a hot-bed in February, care being taken to give abundant ventilation to prevent running to leaves. For open-air culture and succession, sow from middle of March until September at intervals of a week or ten days.



**Early Scarlet Turnip (White Tipped)**  
The best shipping Radish.

**Crimson Giant**—An exceptionally large round radish. Nearly globe shaped; of beautiful crimson color. It often grows from  $1\frac{1}{2}$  to  $1\frac{3}{4}$  inches in diameter before becoming pithy. Early; remaining in condition for a long time; a desirable variety for general out-door planting; also suitable for forcing where a large round Radish is desired. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

### LONG RADISHES.

**Long Scarlet Short Top**—A standard popular sort. Grows to 6 inches in length, matures in twenty-five days and can be used before it is fully grown. The roots grow half out of the ground and are very uniform in shape, smooth and bright red in color. It remains crisp and tender until fully grown. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Long Brightest Scarlet**—(White Tipped). One of the brightest and handsomest Scarlet Radishes. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Improved Chartier**—One of the very best for outdoor sowing in the summer. Roots are bright crimson in upper portion, shading to white at the tip. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Glass, or Cincinnati Market**—It is very early and is splendid for forcing or open ground. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Icele**—A beautiful transparent white variety, about 3 inches long, and  $\frac{1}{2}$ -inch in diameter, with small tops; very crisp and brittle, and remains in good condition a long time; does not get pithy. Suitable for forcing. The best white Radish. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

One ounce to 100 feet of drill; 9 or 10 pounds per acre, in drills. Packets, ounces and  $\frac{1}{4}$  pounds mailed free.

### ROUND AND OLIVE SHAPED SORTS.

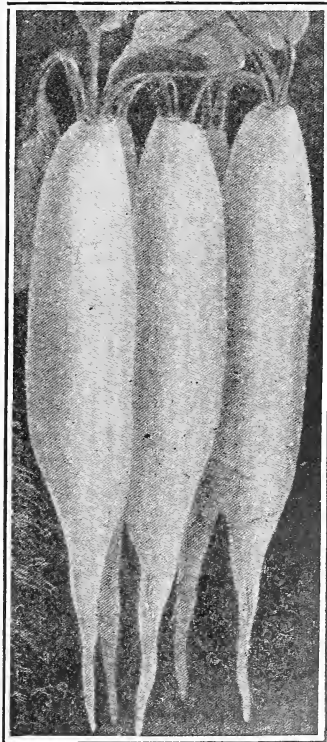
**Lee's Selected Scarlet Globe Radish**—For forcing in greenhouses, hot-beds and cold-frames, and for sowing in private gardens this is a perfect sort. It is very early, can be forced in eighteen days and will stand a great amount of heat without becoming pithy. Roots round, slightly oval shaped; color rich deep scarlet; flesh white and tender. The seed we offer is a selected strain grown in France. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., 75c.

**Early Scarlet Turnip**—(White Tipped). The best shipping Radish. A splendid forcing sort, perfectly round or globe shaped, deep scarlet at top, blending to pure white at bottom. Flesh white and of splendid quality. The top growth is very small. Very early, ripening in about twenty-one days. We have a splendid strain of seed of this desirable Radish. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**French Breakfast**—A quick-growing, medium-sized Radish, rather oblong in shape; color a beautiful scarlet, except near the tip, where it is pure white. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Early Scarlet Turnip Radish**—A very early, small, round Radish, entire Radish is a rich scarlet color. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Early White Turnip**—A medium-sized, round variety, grown very largely for summer use. Has a small top and pure white skin; the flesh is waxy, mild and crisp. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.



White Icele.

We pay postage on Packets, Ounces and Quarter Pounds. In larger quantities, refer to Parcel Post rate, on page 2.

(RADISHES CONTINUED ON NEXT PAGE)

## LEE'S RADISH SEED---Continued

**White Strasburg**—One of the best of the later sorts of handsome oblong shape, tapering to a point. Both skin and flesh are pure white, almost transparent, tender and of a delightful pungent taste. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

### WINTER RADISHES.

**Round Black Spanish Winter**—Flesh white and firm. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**California Mammoth White Winter**—8 to 12 inches long and from 2 to 3 inches in diameter; white, solid, and of good flavor. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Round Scarlet China**—Fine round roots for Winter, a good keeper, with very solid flesh. Valued by many as a Summer Radish. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Giant White Stuttgart**—Skin and flesh white, of vigorous growth, maturing in five weeks. Remains crisp and brittle at all stages of growth. Remarkably slow in going to seed even in the severest heat. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Long Black Spanish Winter**—Like Round Black Spanish Winter, but the roots are longer and perhaps slightly milder in flavor. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

**Chinese Rose Winter**—(Scarlet Chinese). One of the very best for Fall and Winter use, and popular with market gardeners. Bright rose color; flesh white and firm, of superior quality. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 20c; lb., 60c.

## SQUASH

Summer Squash requires 1 ounce to 30 hills; winter sorts, 1 ounce to 15 hills. Three to four pounds per acre. Plant in May or June.

**Culture**—After danger of frost is past, plant in a warm, well-pulverized, rich soil, mixing a shovelful or two of well-rotted manure with the soil, to the hill. Plant four or six seeds to the hill, the bush varieties 4 feet apart, the running sorts 8. When well grown, thin out, leaving three of the strongest plants in each hill.

**Early White Bush Scallop**—(Also called Patty Pan). A well-known variety of dwarf habit and upright growth. Surface comparatively smooth; color creamy white. The variety matures fruits a little earlier than Mammoth White Bush Scallop. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

**Mammoth White Bush**—An early, round, flat Squash; color clear white, handsomely scalloped. Largely planted in every section of the country. One of the very best of the early Summer varieties. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

**Yellow Bush Scallop**—A very early, flat scallop variety of large size; color yellow; flesh pale yellow and well flavored. Has a very small seed cavity. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

**Hubbard**—One of the best of the Winter Squashes; flesh bright orange-yellow, fine grained, very dry, sweet and richly flavored; keeps well through the winter, boils or bakes exceedingly dry, and is esteemed by many to be as good baked as the Sweet Potato. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 35c; lb., \$1.00.

### SORREL.

The improved varieties of Sorrel, when well-grown and cooked like Spinach, makes a palatable dish. Sow in drills in early spring and thin the seedlings to 6 or 8 inches apart in the row.

**Large-Leaved French**—The best garden variety, having large, pale green leaves of fine quality. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 50c.

### SALSIFY, OR OYSTER PLANT.

Sow in rows about 2 feet apart. Thin out the plants to 6 inches apart. Perfectly hardy and can remain in the ground all winter.

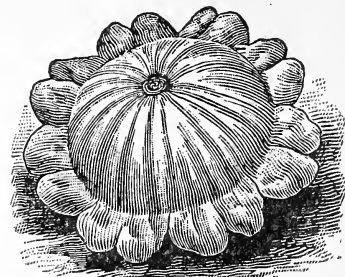
One ounce will sow 100 feet of drill.

**Mammoth Sandwich Island**—Grows very large here, resembling a good-sized parsnip; well flavored, mild. Pkt., 5c; oz., 15c;  $\frac{1}{4}$  lb., 50c.

### RHUBARB OR PIE PLANT.

**Victoria**—Leaf stalks tall and large. Skin thick and red-stained. Pulp quite acid. Productive and profitable for market gardeners. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 25c; lb., \$1.00.

**Rhubarb Roots**—Two-year-old, 10c each; 85c per doz., postpaid 95c. One-year-old, 5c each; 50c per doz., postpaid 60c. We recommend the two-year-old roots.



Early White Bush Scallop Squash.

### TOBACCO.

**Connecticut Seed Leaf**—This variety is a staple crop. Pkt., 5c; oz., 25c.

**Sweet Oronoco**—Used for first-class plug-fillers and makes, when sun cured, the best natural chewing leaf. A favorite for the "Homespun" wherever known. Known as "Little Oronoco" in some localities. Pkt., 5c; oz., 25c.

### SPINACH

One ounce of seed will plant 100 feet of drill; 10 pounds broadcast will plant an acre. If you are a large grower write for special prices.

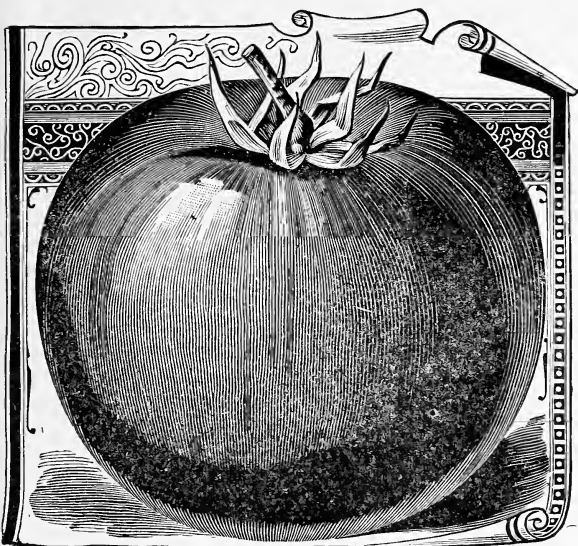
**Bloomsdale, or Savoy Leaved**—The earliest variety and one of the best to plant in autumn for early spring use. The plant is of upright growth, with thick, glossy, dark green leaves, pointed but quite broad, and crumpled or blistered like those of Savoy Cabbage. It is hardy and grows rapidly to a suitable size for use, running to seed quickly in warm weather. Oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.

**Victoria**—Of remarkably fine texture, of the deepest green, heavily crimped, thick, fleshy leaves, deep red stem. It is now grown extensively by the truckers of our markets. Oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., \$1.00.



## LEE'S SUPERIOR TOMATO SEED

We make a specialty of Tomato Seed. It is all saved with greatest care from selected fruit. In the list below we offer the best of the old varieties, as well as improved varieties of recent introduction. Tomato plants supplied in season. Refer to page 25 for prices.



**LEE'S MARKET GARDENER**  
The best Early Tomato

**Lee's Market Gardener**—(Color Purple). We believe this to be the best early Tomato we have ever offered. It is earlier in maturing than the Beauty, the fruits produced average more nearly globe-shaped. One of the most valuable shipping Tomatoes. The fruits are of good size throughout the season, which is unusual in so early a variety. We recommend this as the best Tomato of its class. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., \$1.00.

**Livingston's Beauty**—(Color Purple). One of the oldest and considered by many the earliest of all purple colored Tomatoes. It is used more generally by the truckers, and in the great growing and shipping centers, than any other variety (excepting possibly the Acme, which is a Tomato of much merit). The Beauty is hardy, productive, large size, always smooth. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.25.

**Acme**—(Color Purple). Vine large, hardy and productive, ripening its first fruit very early and continuing to bear abundantly until cut off by the frost. Fruit purplish pink, in clusters of four or five, invariably round, smooth and of good size, free from cracks, and stands shipment well. Flesh solid and of excellent flavor. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.25.

**The Stone**—(Color Deep Scarlet). The greatest of all canning Tomatoes. One of the heaviest and most solid fruited of the large Tomatoes of good quality. Our stock is distinctly superior to most of that offered under this name. Vines vigorous and productive. Fruit round, slightly flattened, very large and astonishingly heavy. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.25.

(TOMATOES CONTINUED ON NEXT PAGE)

For early crops sow in hot-bed, green-house, or inside the window of sitting room, where the temperature does not fall below 65 degrees, in February or March, transplanting—to secure stockiness—when 3 inches high, to pots, cold-frames, or other parts of the ed, and about 5 inches apart. After all danger of frost is over, transplant finally to open ground, 4 to 6 feet apart.

One ounce will produce 2,000 plants.

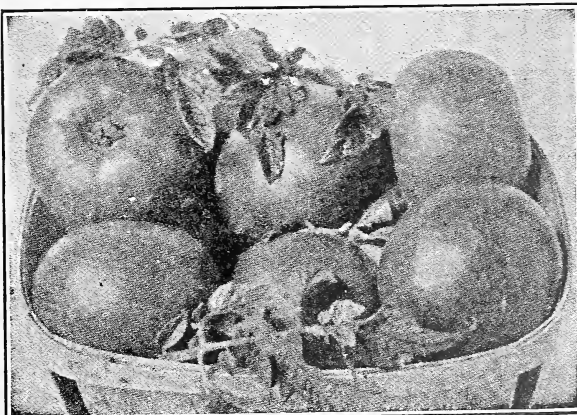
**Earliana**—One of the earliest smooth, bright red Tomatoes of good size. The plants are compact in growth, with short, close-jointed branches, setting fruits very freely. The Tomatoes are quite uniform in size and of smooth, irregular form, averaging 3 inches in diameter and from 2 to  $2\frac{1}{2}$  inches in depth. They are fleshy, solid and excellent for shipping purposes. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**Chalk's Early Jewel**—One of the very best early Tomatoes. Fruits are bright deep scarlet-red, nearly round or somewhat flattened, of large size and most excellent quality. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.50.

**John Baer**—An extra early scarlet fruited variety and one of the largest of the early sorts. Much in demand where known. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c.

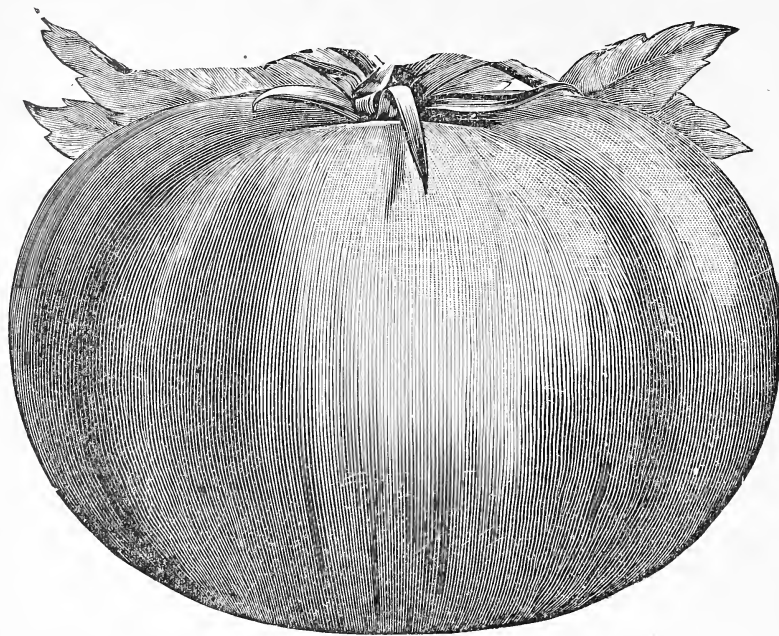
**Livingston's Globe**—This is an extra good all-around sort, of a distinct globe shape, with quite a large percentage of elongated fruits. It is a very beautiful variety, and on account of its shape, one that permits of a greater average number of slices to be taken from each fruit than any other sort. Pkt., 10c; oz., 25c;  $\frac{1}{4}$  lb., 75c.

**Dwarf Champion**—A purplish pink variety, forming a strong, erect, bushy plant. Often sold as a tree Tomato. Fruit smooth, medium sized, fairly solid and of good flavor. Desirable for forcing, as it can be planted close to the glass and more closely on the bench than the tall-growing kinds. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c.



**Livingston's Beauty.**

## LEE'S SUPERIOR TOMATO SEED--Continued



**Ponderosa—The Largest of all Tomatoes.**

### PONDEROSA

The largest fruited and meatiest Tomato in cultivation, and of fine quality for slicing.

The vines are of strong, rather open growth; fruits largely oblong in form, deep through and generally ridged or ribbed; deep purple in color. Solid, fleshy, with small seed-cells; of fine, sweet flavor. Planted in good soil, fruits frequently attain a weight of one pound or more. For reason of its strong growing habit, it seems to have the power to resist hot, dry weather to a remarkable degree. Especially recommended for the home garden where a solid meated tomato is desired. Pkt., 5c; oz., 35c;  $\frac{1}{4}$  lb., \$1.25.

**Early Detroit**—The vine is a better yielder and more vigorous than that of Acme. Not only are more fruits produced, but they average more nearly globe-shaped, are heavier and are equally as firm, smooth and suitable for shipping. The fruits are of good size throughout the season, which is unusual for so early a variety. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c.

**Matchless**—A very popular Tomato for canning. Fruits large, very smooth and symmetrical, ripening well to stem. Flesh rich, bright red color and of fine quality. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c; lb., \$2.25.

**Dwarf Stone**—Vine dwarf, but vigorous and productive. While maturing with the later sorts, the bright red fruits are of good color, exceedingly smooth, and very solid. We consider this the best of the large-fruited Dwarf Tomatoes. Pkt., 5c; oz., 25c;  $\frac{1}{4}$  lb., 75c.

### SMALL-FRUITED TOMATOES FOR PICKLES, PRESERVES, ETC.

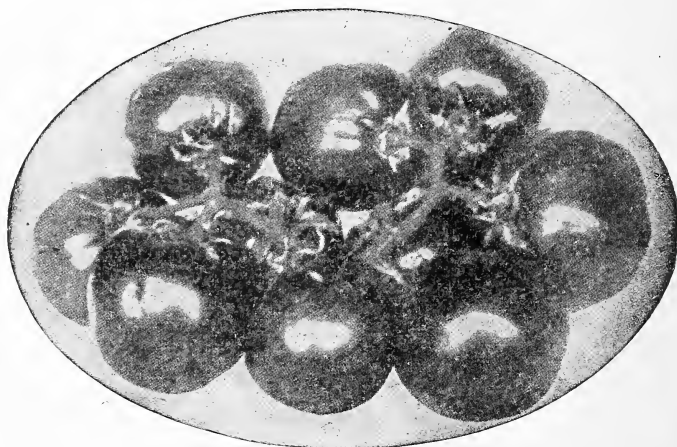
**Peach**—Pkt., 10c; oz., 25c.

**Red Pear**—Pkt., 10c; oz., 25c.

**Yellow Plum**—Pkt., 10c; oz., 25c.

**Red Cherry**—Pkt., 10c; oz., 25c.

**Transplanted Tomato Plants**—These plants are grown from seed supplied by us. Write for special quotations on larger quantities. Per doz., 15c; per 100, \$1.25, by express not prepaid. Special prices in lots of 1,000 or over.



**June Pink**

### TRUCKERS AND MARKET GARDENERS

Wishing to buy Seed in quantity will please mail us a list of your probable wants, so that we can quote you special prices.

Please write us during the season as to the results obtained from Lee's Seeds. Each year we find much pleasure in reading such letters from our customers, which encourage us in our efforts to furnish only the best Seed.

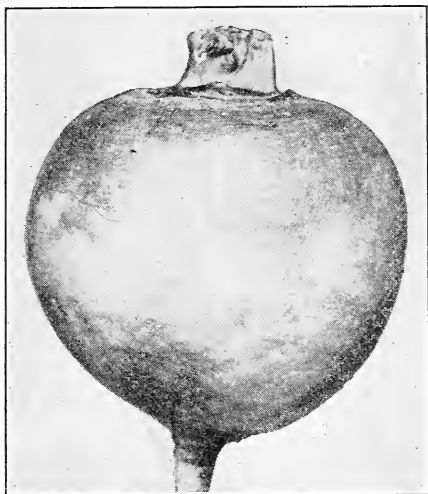


## LEE'S TURNIP SEED

When five or ten pounds, or larger quantities, are required, special prices will be quoted.

Sow broadcast or in drills from 12 to 18 inches apart, and  $\frac{1}{2}$  inch deep. One ounce of seed will sow 200 feet of row; and one to two pounds are required for an acre, broadcast.

**Purple-Top Strap-Leaved**—The most popular sort. A general favorite with all, and more largely grown than any other Turnip; will do well to sow either broadcast or in drills, and will form good-sized bulbs in seven or eight weeks. Rather flat and of medium size. Color purple above ground, white below; flesh white, fine grained and tender. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 50c.



Purple Top White Globe.

**Extra Early White Milan**—The earliest Turnip. Tops very small, distinctly strap-leaved and growing very erect and compact. Bulbs form earliest of any sort. The clean white roots are smooth, flat, cylindrical and handsome in appearance. The flesh is white, tender and sweet. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 90c.

**Extra Early Purple-Top Milan**—A white variety, purple top and strap leaf. This, with the White Milan, is the earliest of all Turnips. Remains in good condition a long time. Pkt., 5c; oz., 10c;  $\frac{1}{4}$  lb., 30c; lb., 90c.

**Early White Flat Dutch Strap-Leaved**—Matures only a week after the earliest Milan, but keeps much longer in fine condition. The skin is pure white, the flesh is mild, juicy and of best table qualities. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

**Purple-Top White Globe**—Of a perfect globe shape, about 6 inches in diameter, with smooth, white skin; flesh pure white, firm and crisp, and of quick growth. A good keeper and is fine for market. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

**Pomeranian White Globe**—Very productive; in good soil roots frequently grow from 10 to 12 pounds. Good for table or stock-feeding. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

**New White Egg**—A very excellent variety. Nearly oval or egg-shaped. Flesh firm and fine-grained and of snowy whiteness. Its flavor is of the very best. Particularly desirable for table. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

**Cow Horn**—Pure white, except a little shade of green at the top. Carrot-shaped, grows nearly half out of the ground and slightly crooked. Delicate and well flavored; a rapid grower and considered good for market use. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

**Purple-Top Yellow Aberdeen**—Roots medium sized, round; flesh pale yellow, tender and sugary; the plant is hardy, productive and keeps well. It is an old, esteemed variety, considered as approaching very nearly to the Rutabaga in hardness and firmness of texture. It is valuable for feeding cattle, for which use it is extensively grown. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

**Large Amber Globe**—One of the best yellow-fleshed varieties for a field crop for stock, fine grained and sweet; color of skin yellow, top green. Grows to a large size, is hardy, keeps well and is a good cropper; very popular in the South. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

**Seven Top**—Does not produce a good root, but is extensively grown in the South for the tops, which are used as greens. Very hardy and will grow all winter. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

**Southern Prize**—Superior to Seven Top as usually sold and extensively grown in the South, where the tops furnish an abundance of cuttings. These are valued highly for salad or greens. The roots of Southern Prize are valuable as well as the tops, being remarkably large, symmetrical and excellent for feeding stock. A favorite for forage in the South, where it usually thrives throughout the winter without protection. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

### RUTABAGA OR SWEDE TURNIPS.

Rutabaga or Swede Turnips are superior to any other vegetable root grown for cattle, horses and sheep. The animals thrive and fatten on Rutabaga, Carrots and Mangels.

**Skirving's Purple-Top**—Flesh yellow. A good keeper. Oz., 5c;  $\frac{1}{4}$  lb., 15c; lb., 50c.

## VEGETABLE PLANTS AND ROOTS

We grow large quantities of Vegetable Plants and Roots, and can supply all the varieties listed below in the proper season.

**ASPARAGUS ROOTS, Conover's Colossal**—Two-year roots. Per doz., 15c; per 100, 85c; per 1,000, \$5.00.

**Palmetto**—Two-year roots—Per doz., 15c; per 100, 85c; per 1,000, \$5.00.

**CABBAGE PLANTS**—Ready after March 15th. Per doz., 10c, postpaid; per 100, postpaid, 50c; per 1,000, \$3.50.

**EGG PLANTS, New York Improved Large Purple**—Ready in April. Per doz., 25c, postpaid; per 100, \$1.75, postpaid.

**HORSE RADISH SETS**—Per doz., 25c; per 100, \$1.50, postpaid.

**PEPPER PLANTS**—Ready in April. Per doz., 25c; per 100, \$1.50, postpaid.

**RHUBARB ROOTS**—Two-year-old, each 10c; per doz., 85c; 1-year-old, 5c each; per doz., 50c.

**SWEET POTATO SLIPS**—Yellow Yam, Nancy Hall. Market price.

**TOMATO PLANTS**—Ready in April. Per doz., 15c, postpaid 25c; per 100, \$1.25.

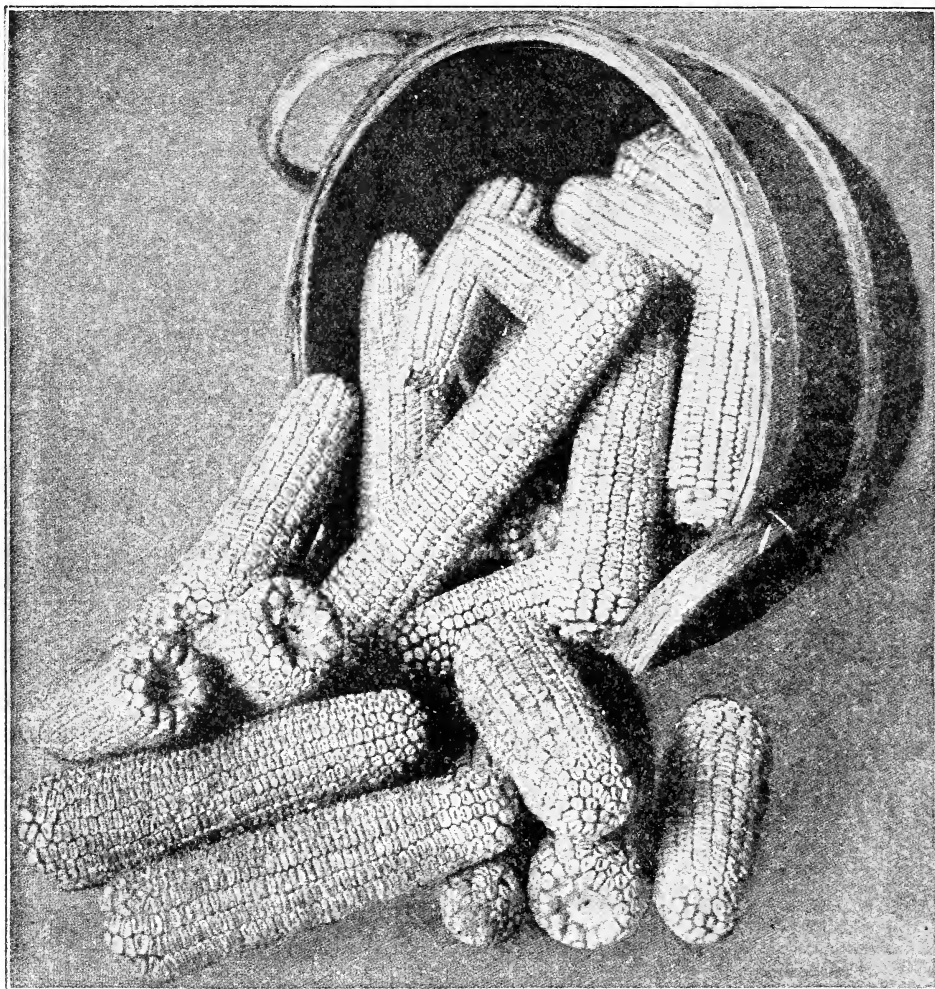
**PLEASE NOTE:** We send Vegetable Plants and Roots by mail or express only at buyer's expense and risk. Special prices in large quantities.

## LEE'S THOROUGHbred FIELD CORN

Prices on Seed Corn are based on customers paying freight and express charges.

One Bushel of Seed Corn will plant from six to eight acres. The extra cost for the best seed will not be more than 20c to 25c per acre. You should be many times repaid by increased yields.

We have observed with interest the outcome of many new varieties of Corn introduced at various times by different firms and individuals. We are listing those worth of serious consideration for our climate. We have expended a great deal of time, in the effort to produce varieties that would meet the requirements of our Southern planters. We have ourselves introduced three varieties of corn widely known and of true merit. We believe there is no better Corn than LEE'S IMPROVED ST. CHARLES WHITE, LEE'S GREENE COUNTY YELLOW DENT, and LEE'S IMPROVED JUNE. We offer them again this season.



**Lee's Improved St. Charles White—A Corn that will fill your corn crib.**

LEE'S IMPROVED ST. CHARLES WHITE—(110 days). First introduced by us in 1912. It gained popularity from the first and is now considered to be the best heavy land white Corn. It has made yields not exceeded by any other variety. From many sections customers reporting as high as 80 to 85 bushels to the acre. While not recommended for thin land, we believe it to be the best Corn for a general crop on bottom or heavy upland. Grains white, deep, soft, and set on a long red cob. Ear remarkably large. The best of its class yet introduced by us. The Corn we offer is Arkansas grown and is of the highest possible quality. Pk., \$1.00; bu., \$3.50. Bags included. Write for samples.



## LEE'S THOROUGHbred FIELD CORN

Prices on Seed Corn are based on customers paying freight and express charges.

**Champion White Pearl**—(90 days). An early pure white Dent variety, maturing about ten days earlier than the Iowa Silver Mine. It is the most productive of any of the extra early varieties. The grains are extra deep and wide. The cob is white and medium size. The grain is pure white, heavy and long, with the rows set close together. Under favorable conditions it probably will not produce as heavily as the Iowa Silver Mine, but its earliness makes it a very desirable Corn. Pk., 65c; bu., \$2.25. Bags included.

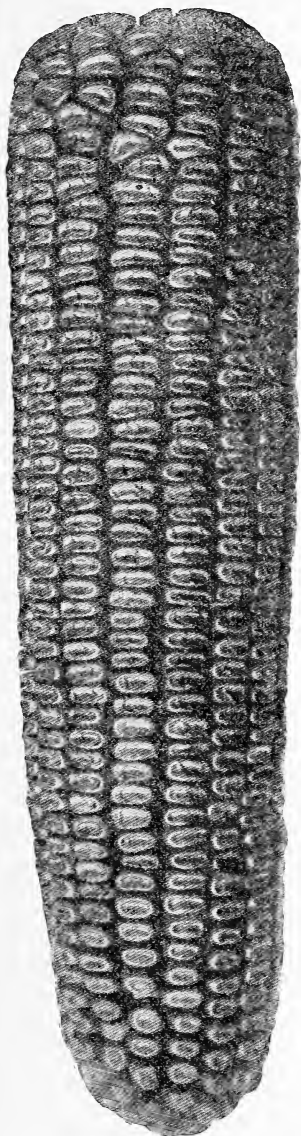
**Wisconsin White Dent**—(90 days). First introduced by us 7 years ago. It is 16 to 20-rowed, deep-grained, medium-sized ear, with a small cob. Will withstand a great amount of dry weather and make a crop when most other varieties fail. Pk., 65c; bu., \$2.25. Bags included.

**St. Charles White**—(110 days). An old, well known variety, particularly adapted to extra heavy bottom land, very popular with many large corn growers, and considered one of the best of the large, late growing varieties. Grains are white, set on a red cob, with 18 to 24 rows. Pk., 65c; bu., \$2.25. Bags included.

**Iowa Gold Mine Corn**—(90 days). A splendid yellow Dent variety. This Corn is identical in appearance and habit of growth and in size of ear and earliness in productiveness with the Iowa Silver Mine. Color a bright golden yellow. Grain is very deep, cob small. The kernels are deep, wedge shape. Pk., 65c; bu., \$2.25. Bags included.

**Legal Tender**—(90 days). Pure yellow color; large, long ears, with deep grains on a very small cob. Introduced by us eleven years ago, and has now become one of the standard varieties of yellow Corn. We recommend it as one of the very best of the yellow Corns. It does well on light land, and especially so on heavy land. Pk., 65c; bu., \$2.25. Bags included.

**Lee's Greene County Yellow Dent**—(100 days). Introduced by us in 1909. has taken the lead over all other yellow Corns and we believe it to be the best of its class. Seed we offer for this season is exceptionally choice. DESCRIPTION: Color rich, deep yellow, grain very deep, closely packed on cob from tip to butt. The stalks grow to a good height and make excellent and nutritious fodder. See cut on this page. Pk., 75c; bu., \$3.00. Bags included.



Iowa Silver Mine

**Iowa Silver Mine**—(90 days). More widely and favorably known than any other white Corn. On very rich land Silver Mine will make enormous yields, and on thin land it seems to adapt itself to hard conditions.

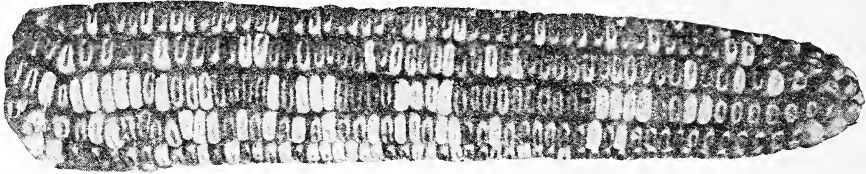
Is deep-grained, pure white, rough topped with a small white cob. Ears run from 9 to 12 inches long, with 16 to 20 rows. This Corn is a drouth resister, maturing in hot climates where early drouths are frequent. Stalks medium height, very leafy, with broad blades. Pk., 65c; bu., \$2.25. Bags included.

When buying Seeds never consider the price first; the best is always the cheapest.



Lee's Greene County Yellow Dent

## LEE'S THOROUGHbred FIELD CORN



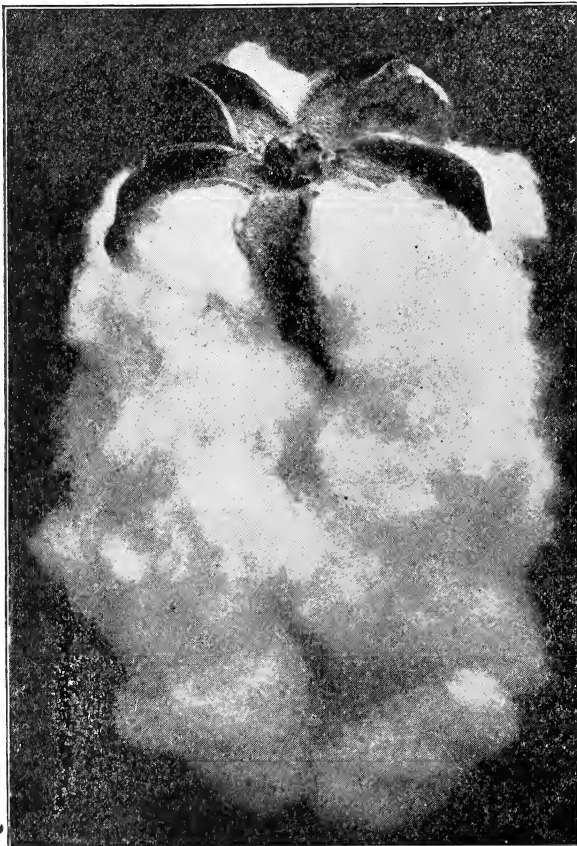
**Lee's Blue and White June Corn.**

**LEE'S BLUE AND WHITE JUNE CORN**—This is a true dry weather Corn, having proven itself worthy of a high place in the hearts of progressive Southern growers. The past season being among the dryest this country has ever seen has proven the worth of this Corn, and while some other varieties came out with failures or at the best very small yields, this variety came through with good, well matured ears. A yield of 40 bushels an acre was reported by one customer, with no rainfall from the time it was planted until it was in full roasting-ears. Some of our customers are planting it early for a general crop, others have found in it a true June Corn that can be depended upon. Pk., 75c; bu., \$3.00. Bags included.

**LEE'S IMPROVED JUNE CORN**—(White Kernel). A dwarf June Corn growing 6 to 8 feet. Has medium size ears and matures in about 110 days. Should be planted during June; however, splendid yields have been reported from plantings as late as July 10th to 15th. A true drought-resisting June Corn that has gained wide popularity with our trade. Especially suited for planting on oat, wheat or potato land after the crops have been removed. Pk., 75c; bu., \$3.00. Bags included.

**Bloody Butcher**—A most beautiful, large-grained red Corn. It is an enormous yielder of large, handsome ears, measuring from 10 to 12 inches long and containing from fifteen to twenty rows of splendid, deep grains. Pk., 65c; bu., \$2.25. Bags included.

**Strawberry**—A splendid old variety considered by many to be superior to any for feed; very productive, large ears of good appearance. The strain we offer is selected with great care and is sure to give best results. Pk., 65c; bu., \$2.25. Bags included.



**Mebane Triumph**

**Hickory King Corn**—(110 days). This has the largest grains with the smallest cob of any white Corn. So large are the grains and so small the cob that on an ear broken in half a single grain will almost completely cover the cob section. Of strong growth, the stalks take a firm hold in the ground and stand upright. It yields splendid crops on light soil. Pk., 75c; bu., \$2.50. Bags included.

## COTTON SEED

The Cotton Seed we offer has been obtained from the originator and is of the very finest quality. We believe that no better seed can be obtained from any source.

Put up in three-bushel bags, bearing the originator's imprint thereon.

**Mebane Triumph**—It is early, rapid in maturing, practically storm proof and produces the highest per cent lint of any other variety, from 38 to 42 per cent. The limbs are short jointed, widely branched, letting in an abundance of sunshine to the bolls. The Mebane Triumph on account of the quality of lint, usually commands a higher price on the market than other varieties of equal staple. Per bu. (32 lbs.), \$2.00. In quantities of 3 bushels or over, \$1.95 per bu. Samples on request.



## RECLEAVED CLOVER SEEDS

Quotations subject to Market Changes.

The prices given below are NET, free on cars, this city, purchasers paying all transportation charges; new seamless grain bags extra. Where customers are in need of large quantities, we will be pleased to quote them, on application, the lowest prices that the market will justify at the time. Tell us as nearly as possible how much you require.

### ALFALFA OR LUCERNE.

Too well known to require any detailed description. There is no other plant in existence that is so well known and so useful. Is perennial and lasts from eight to ten years; the roots penetrate from 10 to 15 feet in the ground. Hard pan or limestone underground is fatal to the plant. Sandy loam with porous underground, so the roots can get to water, is preferable. Seed can be sown either in Fall or Spring, at the rate of 15 to 20 pounds per acre. While low grades of Alfalfa are always obtainable, we recommend only the very highest grades, samples and government purity and germination tests of which will be furnished to prospective customers on request.

Lee's Extra Fancy Seed, per lb., 25c; 10 lbs., \$2.00. Write for special prices on larger quantities.



Alfalfa Clover.

**Sweet Clover, White Blossom**—A variety that resembles alfalfa, both as to appearance and habit of growth when young. It grows much larger than alfalfa—often 4 to 6 feet high. Is valuable in the bringing up of old, waste and worn out soils, and thrives well even on extremely poor soil. If plowed under it adds humus and nitrogen to the soil, or if simply left to grow up and drop back for a few years the decaying stalks and roots will do wonders for the land.

Its greatest value other than a fertilizer is in preparing the soil for alfalfa, as the bacteria of Sweet Clover is the same as that of alfalfa. Sweet Clover will thrive on all classes of soil; also largely used for bee pasture. Sow early in Spring or Fall, with or without nurse crops, at the rate of 15 to 25 lbs. per acre. Per lb., 25c; 10 lbs., \$2.00. Write for prices on larger quantities.

**Sweet Clover, White Blossom**—Unhulled, per lb., 20c; 10 lbs., \$1.75.

**Mammoth or Sapling Clover**—It is used mostly to plow under for fertilizing. Sow 8 to 10 pounds per acre. Per lb., 35c; 10 lbs., \$3.00.

**Red Clover**—(*Trifolium Pratense*). Standard Clover for all purposes; makes superior hay, especially if mixed with Timothy. Grows best on limestone soils.

Sow 8 to 12 pounds per acre. Lb., 30c; 10 lbs., \$2.50.

**Alsike, or Swedish Clover**—Similar in many respects to Red Clover, but well adapted to the **Southern climate** and can be grown as easily as Alfalfa Clover, making two or three cuttings of the finest hay each year. Is very hardy, does not winter kill and for this reason makes the best of hog pastures for both Winter and Summer.

**Soil:** It is adapted to moist soils (soils such as Red Top does its best), and when grown in bottom or rich land will produce hay almost equal to Alfalfa in quantity or quality. We strongly recommend this Clover to every progressive farmer. Sow 5 to 8 pounds per acre. Price per lb., 30c; 10 lbs., \$2.50. Write for special prices on larger quantities.

**Lespedeza or Japan Clover**—This legume should be more largely grown than it is, being particularly well adapted to worn-out soils, as it is very tenacious and grows well under the most adverse conditions and lasts always. Lespedeza is an annual, perpetuating itself by an abundance of seed, which mature late in the fall and sprout as soon as spring begins, growing slowly till July, when it grows rapidly to a height of 12 to 24 inches, according to the soil. For seed it should be cut from October to November. It will afford a cutting the first year and reseed itself. Lespedeza is the cheapest restorer of worn-out lands. Sow 12 to 15 pounds per acre. Per lb., 30c; 10 lbs., \$2.50.

**Burr Clover**—An annual Clover much prized in the South for winter pasture. It is also used largely to inoculate fields intended for Alfalfa, as the same bacteria inhabit the roots of both plants. The greatest mission of Burr Clover, however, is to prolong the green period of Bermuda Grass. Sow broadcast over this grass. Fifteen to twenty pounds of clean seed or thirty to forty pounds of seed in the burr will sow one acre. The Clover will have made luxuriant growth by the time freezing weather would endanger the grass. It protects the grass, besides being a valuable permanent pasture throughout the winter. Burr Clover will reseed itself in the spring, disappear, and come up again the following winter. The use of Burr Clover is principally a soil improver and for pasture, as there is not much to be derived from cutting and curing the hay. California grown (not in the burr), lb., 25c; 10 lbs., \$2.00. Southern spotted (in the burr), lb., 25c; 10 lbs. (1 bu.), \$2.00.

**White Dutch Clover**—(*Trifolium Repens*). It forms a thick, close turf, is excellent to sow for pasture, especially on sandy soils, and should enter into the composition of all lawn mixtures. Alone it requires 4 to 6 pounds per acre; in mixture, 1 to 2 pounds. Per lb., 65c; 10 lbs., \$6.00.

**Scarlet or Crimson**—(*Trifolium Incarnatum*). Most valuable crop for green manuring, soiling, hay, pasture and ensilage. It is annual and must be sown every year. Improves worn-out and poor soils. Should be sown in August and September. Sow 15 pounds per acre. Per lb., 25c; 10 lbs., \$2.00.

**INOCULATE YOUR SOIL WITH NITRAGIN**—Refer to inside of back cover page for description and prices.

# BERMUDA GRASS

The greatest of all Grasses for the South.

**LEE'S BERMUDA GRASS SEED**—We have advocated the greater use of Bermuda as a pasture grass, for a good many years, but not until recent years has the planting of the seed taken definite form in a large way. A very large acreage was planted last season and it is not now infrequent to learn of large portions of farms being thus planted, thereby transforming lands which for years has been almost non-productive, into the finest and most valuable grazing lands.

We have a large stock of new crop seed of high germination to offer. Sow three to five pounds to the acre, as early in the Spring as the land can be put in good shape. Per lb., 50c; 5 lbs., \$2.25; 10 lbs., \$4.25. If in the market for larger quantities write for special prices.



Red Top.

**Orchard Grass**—(Cocksfoot; *Dactylis Glomerata*). One of the most widely known of pasture Grasses. Its properties are earliness, rapid growth, and power to resist drought. Will endure some shade. If cut when in flower, it makes first-rate hay; ripe, it makes poor hay. Flowers about the same time as Red Clover. Sow 24 pounds to the acre. Per lb., 30c; 10 lbs., \$2.50.

**Perennial, or English Rye Grass**—(*Lolium Perenne*). Produces an abundance of bright green foliage throughout the season. On account of this, it is used for lawns in connection with other Grasses. However, its main purpose is to furnish a nutritious permanent grass for meadow and pasture, which endures close cropping and makes a strong, quick after-growth. It prefers rich, moist soil, but will also do well on sloping banks, as its roots are very fibrous and spreading, forming a mat-like mass. The hay cut from it is very nutritious and well-liked by all kinds of stock. Sow 20 pounds to the acre. Per lb., 25c; 10 lbs., \$1.75.

**Tall Meadow Oat Grass**—(*Avena Elatior*). Grows luxuriantly. Sown in the fall, it will be 3 to 4 feet tall by June. As soon as it blooms it is ready to be cut. Two cuttings, each producing two or three tons of valuable hay, per acre, may be made in one season. Sow 30 pounds to the acre. Per lb., 25c; 10 lbs., \$2.25.

**Italian Rye Grass**—(*Lolium Italicum*). Yields an early and abundant harvest on any good common soil. Especially recommended for pasture mixtures. Also adapted for moist situations. Per lb., 25c; 10 lbs., \$1.75.

## PASTURE MIXTURE FOR AN ACRE.

### No. 1. On Good Land Neither Too Wet Nor Too Dry.

- 5 lbs. Tall Meadow Oat Grass.
- 5 lbs. Red Top Grass.
- 10 lbs. Orchard Grass.
- 8 lbs. Perennial Rye Grass.
- 2 lbs. White Clover.

## No. 2. On Wet Land.

- 10 lbs. Red Top Grass.
- 5 lbs. Orchard Grass.
- 5 lbs. Meadow Fescue.
- 8 lbs. Timothy.
- 2 lbs. Alsike Clover.

Can supply Mixtures as follows:  
 Mixture No. 1.....\$6.00  
 Mixture No. 2.....5.50  
 Mixture No. 3.....6.00

F. O. B. cars, Fort Smith, Ark.

## RED TOP

Also known as Herds Grass

**RED TOP OR HERDS GRASS** is really one of the most valuable of all grasses for the South. Succeeds well on most any soil, but is especially adapted to moist situations. Considered one of the best grasses for marshes and on the spongy soils along brooks. After once being established it thickens and improves year by year.

It makes excellent pasturage and good crops of fine quality hay. We regard Red Top as the best of all tame grasses for the South. There are few farms but what have some land adapted to this grass, and you will find it a big investment to have a few acres on your farm. There is nothing better to bring up your young calves on.

Can be sown either in Spring or Fall. Sow 8 to 10 pounds of fancy, cleaned seed to the acre.

**LEE'S EXTRA FANCY** (cleaned from chaff)  
 —Per lb., 25c; 10 lbs., \$2.00; 25 lbs., \$4.50.

**Timothy**—(*Phleum Pratense*). A field and not a pasture Grass, it will not endure close and frequent cropping; but for a hay crop on strong soils it will produce more than any other sort. One-fourth to one-half bushel per acre. Bushel, 45 pounds. Per lb., 20c; 10 lbs., \$1.25.

**Kentucky Blue Grass**—(*Poa Pratensis*). In conjunction with White Clover it forms the finest and closest turf. As a pasture Grass it furnishes the most nourishing food for cattle of any kind until winter; thrives on a variety of soils, but does best in dry and somewhat shady localities. Sixty pounds for lawn and twenty pounds per acre for pasture. Per lb., 25c; 10 lbs., \$2.00.

**Canadian Blue Grass**—A hardy perennial. Much of the same nature as Kentucky Blue Grass, but being grown in the high latitude or Canada, is considered more hardy. Is valuable for either lawn or pasture purposes. Very deep green in color. Fourteen pounds to the bushel. Per lb., 25c; 10 lbs., \$2.00.

**Meadow Fescue**—(English Blue Grass; *Festuca Pratensis*). An excellent pasture grass, early, nutritious, and thrives well on all good soils. The long, tender leaves are much relished by cattle. It makes a very good quality of hay. Flowers in June and July. Sow 40 pounds to the acre. Per lb., 25c; 10 lbs., \$2.00.

## MEADOW MIXTURE FOR AN ACRE.

### No. 3. On Good Land Neither Too Wet Nor Too Dry.

- 6 lbs. Red Top Grass.
- 7 lbs. Tall Meadow Oat Grass.
- 7 lbs. Orchard Grass.
- 7 lbs. Rye Grass.
- 3 lbs. Alsike Clover.



## NOTICE.

Our Catalogue goes to press at an early date and we cannot make prices on many varieties of field seeds. Write for prices when ready to buy, stating quantity wanted.

## SEED OATS

From  $1\frac{1}{2}$  to 2 bushels to plant an acre.

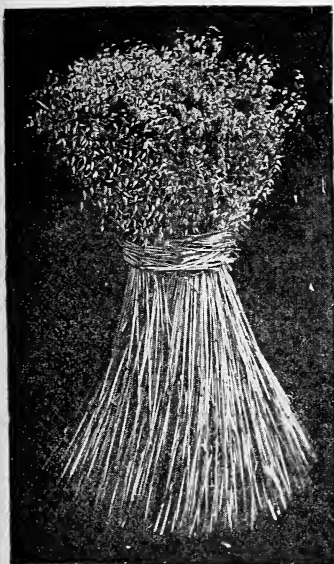
**RED RUST PROOF OATS**—These are the best Oats for Spring planting for the South and are being used extensively in some localities for Fall planting.

The stock we offer is re-cleaned, free from dirt and chaff and commands a slightly higher price than so-called seed Oats usually offered in this market. Per bu., \$1.00.

Write for lowest market price if wanted in larger quantities.

**EARLY BURT OR NINETY-DAY OATS**—Very early in maturing, being ready to cut in about 90 days from Spring planting. A favorite in our section. Grows well on thin or rich land. Per bu., \$1.00. Write for lowest market price if wanted in larger quantities.

**Winter Turf Oats**—Especially valuable for the superior grazing which they afford during the winter, but if left on the ground will mature into splendid yields of good quality, or if cut at the proper time a large crop may be gathered for hay. There is a tendency for cheat to make its appearance in Winter Oats in a more or less degree, most frequently caused by too much wet weather or too close pasturing. Cheat is never noticed except where there is a poor stand of oats; therefore by using sufficient seed this objection may be overcome. The Oats we handle are the best that we can buy. Plant  $1\frac{1}{2}$  to 2 bushels to the acre. Write for lowest market price if wanted in larger quantities.



Red Rust Proof Oats.

## SEED WHEAT

We obtain for the Fall planting a stock of very high grade Northern Grown Seed Wheat. If you contemplate sowing Wheat this Fall write for samples and prices. No crop depends more on the quality of the seed than Wheat.

**Fultz**—(Smooth). An old standard variety, and one of the most popular short-berry smooth-head Wheats ever introduced. Grain yellowish cast, short, plump, well filled and the finest milling Wheat; heads moderately long, fills out well, and is especially adapted to high land of medium or fair quality. Market price.

**Red May**—(Smooth). Much the same as the Fultz, but matures earlier. Market price.

**Fulcaster**—(Bearded). The standard bearded variety for this latitude. Habits of growth like the Fultz, but ordinarily will produce more, though considered harder to handle on account of the "beards." Market price.

## RYE

**Rye**—Planted in the fall in large quantities for winter grazing. Remaining green all winter, it affords excellent feed and materially helps to winter stock at a very small cost, at the same time making an excellent cover crop, putting the land in better condition for the following spring planting. It is one of the most profitable crops of the year, and no farmer should attempt to winter stock without liberal acreage. Winter Turf Oats, Barley and Wheat also recommended for fall planting. Plant from August to October at the rate of one bushel to the acre. Per gal., 40c; pk., 75c. Write for prices in larger quantities.

## BARLEY (48 Lbs. to Bu.)

Makes more leafy growth than Rye, Wheat or Oats. Makes quick growing crops of most excellent and nutritious green pasture. Unless intended for seed it should be cut before fully ripe.

**Beardless**—Grows about as high as common Barley, but has stiffer straw which enables it to stand up well. Market price.

**Bearded Spring**—Makes excellent grazing. \$2.00 bu.

## CANADA FIELD PEAS

Grown with oats, making a fodder or hay which doubles the production of milk.

They should be sown in February or early March, 2 bushels of peas and 2 bushels of oats to the acre. The peas should be sown first and plowed under about 4 inches deep; the oats then sowed and harrowed in. Market price.

## SUNFLOWER

**Sunflower**—(Large Russian). A variety bearing large heads, frequently 12 to 20 inches in diameter and sometimes yielding 1,000 pounds of seed per acre. The seed is used for feeding chickens and parrots. Sow in the open field as soon as danger from frost is over, using three lbs. of seed per acre, sowing in rows five feet apart and thinning to one foot. Lb., 20c; 3 lbs., 50c; 10 lbs., \$1.25.

## SPELTZ, OR EMMER (40 Lbs. to Bushel)

A valuable grain, somewhat like wheat. It is adapted to dry sections and poor soils, often yielding 50 bushels or more of grain per acre. The straw of Speltz, of which there is several tons per acre, has great feeding value, and is relished by all kinds of stock. It is sown at the rate of 50 pounds per acre. Per lb., 10c; 3 lbs., 25c; per bu. (40 lbs.), \$2.50.

## BUCKWHEAT

**Silver Hull**—Grains light gray. A prolific and favorite sort. Pk., 75c; bu., \$2.00.

**Japanese**—Grains brown. Ripens a week earlier than the Silver Hull and has a larger kernel. Pk., 75c; bu., \$2.00.

## NOTICE.

Owing to the exceeding short crop of most all varieties of forage crops the past season, we are unable to name firm prices on many varieties of field seeds at the time of going to press. Mail us a list of your requirements when in the market. We assure you our prices will be as low as the market will afford.

## PLENTY OF FORAGE CROPS WILL SAVE

**SORGHUM OR CANE SEED—For Forage Crops.** Recleaned. Free from trash and dirt. Sorghum or Cane Seed is now recognized as being the greatest hay and feed producer of any crop. Sow about a bushel (50 lbs.) broadcast for forage. Recommended to be sown with Cow Peas at the rate of  $\frac{1}{2}$  bushel with one bushel of Peas. It pays to fertilize Sorghum, the increased yield more than paying for the fertilizer.

**EARLY AMBER—For Fodder.** One of the earliest types in cultivation. Black hulled. Grown almost exclusively for forage crop alone, or broadcasted with Peas. (Bu. 50 lbs.) Per lb. 15c; 10 lbs. 75c. Not postpaid. Prices subject to market changes. Write for prices when ready to buy.

**EARLY ORANGE—For Fodder.** Larger than Amber and about ten days later. On account of its heavy stalk is preferred by many to the Amber for hay. Lb., 15c; 10 lbs., 75c. Prices subject to market changes. Write for prices when ready to buy.

**KAFFIR CORN—The Great Dry-Weather Corn.** Red- or White-Seeded. This Non-Saccharine Cane is one of the best for forage plants. It is a great grain-producer, and is greedily eaten by all domestic animals, whether fed in the grain or ground and cooked. For grain, sow at the rate of 5 to 7 pounds per acre and cultivate same as Corn. For hay, sow in drills or broadcast at the rate of 50 to 75 pounds per acre, and cut when seed is coming to dough stage; makes a very valuable hay, of good quality; lb., 15c; 10 lbs., 75c. Market price on larger quantities.

**MILO MAIZE—Yellow.** This wonderful fodder plant has done much for Southern farmers, withstanding drought as no other forage plant will, so much that it will produce two crops most any year, however droughty, and is a splendid feed for all kinds of stock, heads and fodder both being used. It is enormously productive. Ten pounds will plant an acre; plant in rows and thin out same as Corn; lb., 15c; 10 lbs., 75c. Market price on larger quantities.

**FETERITA—A Non-saccharine Cane.** A new forage crop for the South. Similar to Kaffir Corn in general habit, but grows a little taller and produces larger heads, standing erect, white seed and early maturity. Its greatest value, however, is its great ability to resist drought. Makes a splendid crop of both grain and forage; lb., 15c; 10 lbs., 75c. Market price on larger quantities.

## LOTS OF GOOD COTTON MONEY



Tennessee German Millet

Common Millet

### SUDAN GRASS

A Wonderful Dry Weather Crop.

A new forage crop which has been extensively grown throughout the South and West. It is said to withstand heat and drought to a surprising degree. Although of recent introduction into this country, it has been grown in almost every neighborhood and described in all farm papers. We offered the seed for the first time two years ago and since then have sold thousands of pounds to our customers. The seed is scarce this year and will command a high price. We will be pleased to submit samples on request. Sow 3 pounds in drills or 15 pounds broadcast to the acre. Market price.

### MILLET

**LEE'S TENNESSEE GOLDEN GERMAN—An** improved tall growing, large headed variety, growing under favorable circumstances four to five feet and producing immense quantities of the finest quality of hay. Introduced by us some 17 years ago, it is now recognized the best of its class and planted extensively where known. Sow one bushel to the acre. Market price.

**Millet—(Common).** Height 2 to 3 feet. Under favorable conditions it yields a good crop of hay, but for the additional cost we recommend our customers to use Lee's Tennessee Golden German Millet, which is the large heading variety. Sow one bushel to the acre. Market price.

LEE'S RED TOP AND ALSIKE CLOVER SUCCEED ON  
LOW WET LANDS—PAGES 29-30.



# FOR THE LAND'S SAKE

## Plant Soil Building Crops

**NOTICE** Prices on all Field Seed subject to fluctuation.  
Write for prices when ready to buy, stating quantity wanted.



Soy Beans.

### SOY BEANS

A valuable forage plant which is coming into general use throughout a much larger section of the United States than even Cow Peas. Principally used for fertilizing purposes although considerable of it is made into hay. Also valuable for green feed. May be planted in like manner and at any time one would plant Cow Peas; however, usually planted in drills and given some cultivation. The vines are bushy, vigorous and entirely self supporting. Plant in drills  $3\frac{1}{2}$  feet apart, using 1 peck per acre. Broadcast 1 bushel to an acre.

**Mammoth Yellow**—Market price.

**Black**—Market price.

### COW PEAS

As a money maker and a soil builder the Cow Pea is widely known to be a success. The Cow Pea comes nearer to solving the problem of "eating your own cake and having it too" than any other one crop on the farm.

**Whippoorwill**—The best known and most widely used of any other.

**Blackeye, Red Ripper, Clay, Black**—Write for prices.

### VELVET BEANS

It gathers nitrogen from the air like Cow Peas; makes two or three times as much growth and pods and adds a supply of vegetable matter to your soil that is very valuable to crops following it. Per bu. (60 lbs.), \$3.00.

### HAIRY OR WINTER VETCH—A SOIL BUILDER.

**Hairy or Winter Vetch**—This is a very valuable forage plant. It is an annual, but resows itself and will come up year after year on the same ground. It succeeds well on nearly all soils and thrives surprisingly on poor, light land, and will endure extremes of drought, heat and cold. It belongs to the Pea family, but the vines are much longer and the foliage is more abundant. When sown in August or September it covers the ground before frost and prevents leaching of the soil during the winter and spring. When sown in April or May it can be cut in July, the second growth affording excellent pasture during the summer. 30 to 40 lbs. of seed required to the acre. Inoculate your soil with Nitragin. Per lb., 30c; 10 lbs., \$2.50. Write for prices on larger quantities.



Rape

### RAPE

#### A GREAT BIG HOG AND SHEEP CROP

A forage plant of great merit, easily grown and adapted to the South as a Winter or Spring pasture for hogs, sheep and cattle.

The plant resembles Kale or Mustard, but grows much larger.

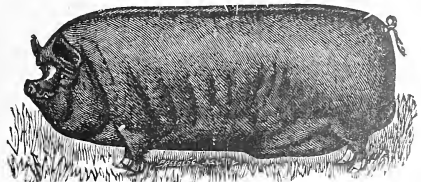
Rape may be planted in drills, putting drills 2 to  $2\frac{1}{2}$  feet apart, and cultivated like Turnips. The advantage of planting in drills gives an opportunity for cultivation and thus cleaning your land.

Recommended to be planted with Oats.

Rape is grown especially for its leaves, grows to its greatest perfection in cool weather and can be planted any time from August to October for Autumn and Winter use. The seed should be planted at the rate of three pounds per acre in drills, or 5 to 8 pounds per acre broadcast. Per lb., 15c; 10 lbs., \$1.25; 25 lbs., \$3.00.

### PEANUTS

are a valuable hog feed. Refer to page 34.



## PEANUTS

For medium light, loamy or sandy land, Peanuts are one of the most profitable crops that can be grown. In addition to the yield of nuts, they yield quite largely of nutritious forage, and will make ordinarily about a ton of excellent dry forage per acre, in addition to the crop.

**Culture**—Shell the nuts and plant in April or May in drills  $2\frac{1}{2}$  to 3 feet apart, dropping them 8 to 10 inches apart in the drill. Work occasionally, cultivating flat and keeping the land clean of weeds.

**Spanish**—An early small-sized variety which is enormously prolific, and the kernels are very rich and fine flavored. It is also very largely grown for stock-feeding, the vines and roots pulled up and cured making excellent, nutritious hay or very fattening food for hogs. Per lb., 15c; 10 lbs., \$1.25. Write for prices in larger quantities.

**Improved Large Virginia**—A very profitable variety to grow, and is easily cultivated; very erect; largest pods

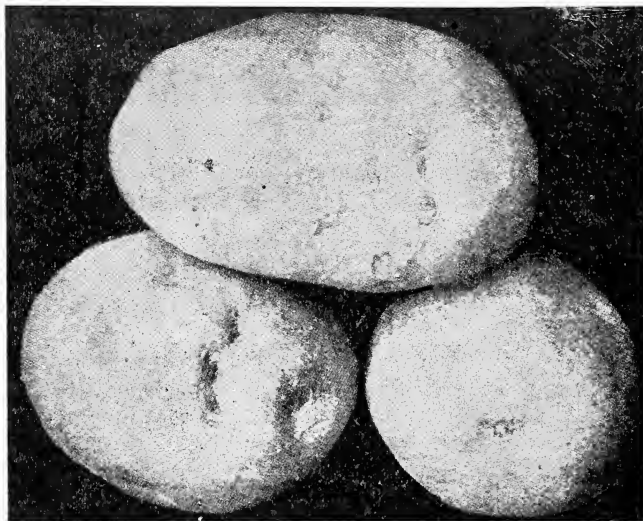
and kernels with fewer imperfect pods than any other variety. The vines make valuable forage for stock. Per lb., 20c; 10 lbs., \$1.50. Write for prices in larger quantities.

**Tennessee Red**—Best of all varieties, splendidly adapted to Southern soils, both black and sandy; 3 to 4 large nuts in each pod, very prolific. Per lb., 20c; 10 lbs., \$1.50. Write for prices in larger quantities.

## SELECTED SEED POTATOES

Plant in rows 3 feet apart, eight bushels to the acre. Potatoes are forwarded by express or freight, as directed, but purchaser must take risks from freezing or heating.

Prices named on Potatoes are F. O. B. Fort Smith and subject to market changes.



Early Ohio

Early Ohio.....Pk., 75c; bu., \$2.50  
Cobbler.....Write for Prices  
Early Rose.....Pk., 75c; bu., \$2.50  
Burbank .....Pk., 75c; bu., \$2.50  
Peerless .....Pk., 75c; bu., \$2.50  
Bliss Triumph.....Write for Prices  
Peach Blow .....Pk., 85c; bu., \$3.00

### SEED SWEET POTATOES

Sold basis 44 lbs. per bushel.

Yellow Yam .....Market price  
Nancy Hall .....Market price

Can supply Nancy Hall and Yellow Yam Sweet Potato Slips in season. Write for prices and state quantity wanted.



**Bowker's Plant Food**—Made especially for pot plants. Clean, free from odor. Stimulates the growth, increases vitality. Directions with each package. Small size, 15c; by mail, 25c. Large size, 25c; by mail, 35c.

**Pure Raw Bone Meal**—Recommended for mixing with potting soil, applications to soil on benches for carnations, and for all vegetables. In rows or drills, one or two hundred pounds to the acre. Per lb., 10c; 3 lbs., 25c; 10 lbs., 50c; 100 lbs., \$3.50.

## GARDEN FERTILIZER

Frequently the reason your garden plot does not produce as well as your neighbor's is because of the lack of Potash or Phosphate in the soil. An application of our Vegetable Fertilizer gives to the soil these much-needed properties. Apply in the early spring. 100 lbs. is sufficient for one-eighth of an acre. 25 lbs., \$1.00; 50 lbs., \$1.50; 100 lbs., \$2.50.

### ARMOUR'S FERTILIZERS

**Armour's Corn and Cotton**—8-82-1. Per 100 lbs., \$2.00.

**Armour's Vegetable**—9-1.65-2. Per 100 lbs., \$2.50.

When in the market for larger quantities write for prices.

PARCEL POST, FREIGHT AND EXPRESS RATES ARE LOW FROM FORT SMITH TO ALL POINTS IN THE SOUTH.



## FLOWER SEED DEPARTMENT

The Flower Seeds we offer to you are of the same quality as we sell to florists; the best to be obtained and that money can buy.

**Brief Hints on Sowing**—The finer seeds should be started in shallow, well-drained boxes in the house and the young seedlings should be transplanted a few times until they are large enough to be set out into the open ground. Do not plant any seed as long as the ground is wet. A mellow loam enriched with compost of rotted manure and leaf-mould is the best adapted to most flowers. Rake the surface as smooth and fine as possible, elevating the surface of the beds and borders slightly in the middle, so that surplus water may run off.

We pay postage on all Flower Seeds, excepting where otherwise noted.

### AGERATUM

Valuable for bedding. Easily grown and bloom all summer. Half-hardy annual.

**Mexicanum**—Lavender-blue; 2 feet. Pkt., 5c.

**Tom Thumb**—(Blue). Grows 9 inches. Pkt., 5c.

**Mixed**—Pkt., 5c.

### ALYSSUM

**Sweet**—Of easiest culture. Fragrant white flowers. Pkt., 5c; oz., 25c.

**Little Gem**—The plants grow from 3 to 4 inches high, and are covered with handsome spikes of fragrant white flowers from spring until fall. Fine for borders and design bedding. Pkt., 5c.

### AMARANTHUS

The plants grow from 2 to 4 feet high, have attractively colored foliage and curiously formed flower racemes. Half-hardy annual.

**Caudatus**—(Love-Lies-Bleeding). Blood-red, drooping; 3 feet. Pkt., 5c.

**Tricolor**—(Joseph's Coat). Leaves red, yellow and green; 3 feet. Pkt., 5c.

### ARCTOTIS GRANDIS

(African Daisy)

Bushy, branching plant, growing about 2 feet high. In bloom from July until frost. Flowers daisy-like, white with light blue center, the under side pale lilac. Valuable for bedding and for cut flowers. Half-hardy annual. Pkt., 5c.

### ADLUMIA

**Allegheny Vine**—Climber, 15 ft. A graceful, hardy, biennial climber, but as it resows itself, year after year, may be considered a perennial. The feathery foliage closely resembles that of the Maiden Hair Fern, the flowers are tube-shaped, flesh-colored and completely cover the plant. Very desirable to cover trellises, stumps of trees, etc. Pkt., 10c.

### ANEMONE (Windflower)

Beautiful and showy flowers like poppies. Blooms in spring. Fine for bouquets. Mixed colors. Nine inches. Hardy perennial. Pkt., 5c.

### RUNNER BEAN

**Butterfly Bean**—Will grow in any soil. In bloom from July to September. The flowers are distinguished by pure white wings and scarlet standard. Pkt., 5c.

**Scarlet Runner**—An exceedingly rapid grower. Its strong vines are always clothed with deep scarlet flowers from early summer until fall. Pkt., 5c.

### BACHELOR'S BUTTON

Also known as Centaurea, Cornflower, Blue Bottle, Ragged Sailor, Sweet Sultan, etc. These are among the most attractive of all hardy annuals and one of the most popular of all old-fashioned flowers.

**Blue**—This is the dark blue sort so much in demand for cutting. Oz., 25c; pkt., 5c.

**White**—Pkt., 5c. **Mixed**—All varieties. Pkt., 5c.

**DISCOUNTS FOR PACKET FLOWER SEEDS**—For 25c select six 5c, or three 10c, packets. For 50c select packets to the amount of 65c. For \$1.00 select packets to the amount of \$1.30. Postpaid.

### AMPELOPSIS VEITCHII (or Boston Ivy)

A hardy climber, with pretty, dark-green leaves which change to bright scarlet in fall. Will cling to the smoothest wall; requires no wire or string. Pkt., 10c. For prices of plants, see page 43.

### ANTIRRHINUM (Snapdragon)

A border plant having dark, glossy leaves, and curiously shaped, showy colored flowers with spotted throats. Though perennial, they blossom the first year, if seed is sown early. Slightly covered with leaves, they withstand our winters. 1½ to 2 feet.

**Tom Thumb**—(Mixed). Finest dwarf. Pkt., 5c.

**Tall Mixed**—Contains many brilliant colors. Pkt., 5c.

### AQUILEGIA (Columbine)

Blooms very early in the season. Grows 2 to 3 feet in height. Hardy perennial.

**Choice Double**—(Mixed). Beautiful and varied colors. Pkt., 5c.

### ASTERS

**Sample's Branching**—A magnificent American strain, with handsome double flowers on long stems.

#### MIXTURE OF ASTERS

Made of the best varieties suitable for cut-flower purposes.

**Sample's Giant**—Finest mixed, pkt.....10c

**Sample's Giant**—Pure white, pkt.....10c

**Sample's Giant**—Crimson, pkt.....10c

**Asters**—(Tall varieties). Mixed. Pkt., 5c.

**Asters**—(Dwarf varieties). Mixed. Pkt., 5c.

### BALSAM (Lady Slipper)

An old favorite garden annual. It is of the easiest culture, producing masses of beautiful, brilliant colored, double flowers; 18 inches high.

**Double Camellia Flowered**—Finest mixed colors. Pkt., 10c.

### BALSAM APPLE AND PEAR

Very curious vine with ornamental foliage. Its large golden-yellow fruit opens when ripe and shows its brilliant blood-red inside. Hardy annuals; 10 feet. Balsam Apple and Pear, mixed. Pkt., 5c.

### BEGONIAS (From Seed)

**Begonia Rex**—(Ornamental-leaved varieties). A collection of house plants without some of these elegant pot plants seems incomplete. The leathery leaves are bronze, red, silver, and gold. Pkt., 25c.

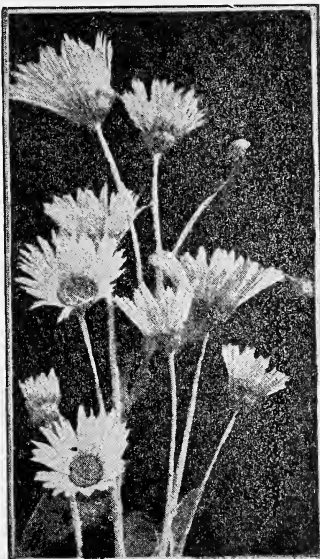
**Semperflorens**—(Double Mixed). Pkt., 15c.

**Semperflorens**—(Single Mixed). Pkt., 15c.

### BALLOON VINE (Love in a Puff)

Rapid growing, pretty annual climber.

Produces white flowers, followed by seed vessels that look like small balloons; makes a fine porch screen; 10 feet. Pkt., 5c.



Arctotis Grandis

**CINERARIA**

The flower measures 2 to 3 inches across, are white, blue, violet and crimson shades; usually two or more colors are shown in one flower.

**Double Large Flowering**—Mixed. Pkt., 25c.

**CALLIOPSIS (Also Called Coreopsis)**

Showy, beautiful, free-blooming plants, producing large, bright flowers of rich and charming colors throughout the entire summer. Mainly hardy annuals; 1 to 2 feet; best mixed. Pkt., 5c.

**CANARY BIRD FLOWER**

A rapid-growing climber, with graceful foliage of a delicate shade of green. Flowers bright yellow, which have a fanciful resemblance to a canary bird with expanded wings. Pkt., 5c.

**CARNATION**

Highly esteemed favorites. Flowers of delicious fragrance and rich colors. They are equally well adapted to garden culture or to growing in pots in the house.

**Finest German Mixed**—Saved from extra fine, double named flowers. Pkt., 25c.

**Early Flowering Double Vienna**—Very free flowering. Pkt., 10c.

**Marguerite**—It blooms profusely in many colors. Flowers very fragrant. Pkt., 10c.

**CLEMATIS**

A climbing shrub, admirably adapted for covering stumps, arbors or rock-work. Pkt., 5c.

**ESCHSCHOLTZIA (California Poppies)**

Most attractive annuals of the easiest culture. They are splendid for bedding, massing or ribbon-work. The plants grow bushy and about 1 foot high. They are favorites everywhere (see illustration).

**Finest Double Mixed**—Pkt., 5c.

**Finest Single Mixed**—Pkt., 5c.

**CANTERBURY BELLS**

**Campanula Calycanthema**—(Cup and Saucer). Produces beautiful single flowers 3 inches in length. With saucers 3 to 4 inches in diameter. A hardy biennial 2½ feet high, flowering the second season from seed. Pkt., 5c.

**CANDYTUFT**

Widely known and cultivated. Considered indispensable for cutting. Valuable for bedding and borders. Hardy annual. 1 foot.

**Dwarf Mixed**—Contains many shades. Pkt., 5c; oz., 25c.

**COCKSCOMB**

The comb varieties of *Celosia* are very showy either in the garden or grown in pots. They like rich soil.

**Tall Cockscomb**—Mixed. Pkt., 5c.

**Dwarf Cockscomb**—Mixed. Pkt., 5c.

**CALENDULA (Pot Marigold)**

Hardy annuals that thrive anywhere. The graceful, star-shaped flowers exhibit every shade of yellow, from ivory to deep orange. Well adapted for cutting, being borne upon long stems. 18 inches.

**Mixed**—All the double sorts. Pkt., 5c.

**COSMOS**

The strong robust plants grow 4 and 5 feet high, and produce an abundance of lovely single flowers late in the fall, when other flowers are scarce. To stimulate a bushy growth, pinch out the tops when the plants are about 3 feet high.

**California Strain**—All colors. Mixed. Pkt., 5c.

**CYCLAMEN (Giant Flowered)**

Charming plants with beautiful foliage and rich-colored, fragrant flowers. Considered by many to be the finest winter-flowering plant we have. Seed may be sown in spring or autumn. The culture of *Cyclamen* from seed is much more satisfactory than from bulbs. Mixed colors. Pkt. of 15 seeds, 15c.

**CYPRESS VINE**

One of the most popular Vines with their delicate fern-like foliage and mass of beautiful star-shaped flowers. All colors, mixed. Oz., 25c; pkt., 5c.

**COLEUS (Foliage Plants)**

The most largely used, perhaps, of all bedding plants. These are easily grown from seed.

**Mixed Coleus**—Tall growing plants of many bright colors. Pkt., 10c.

**COBAEA SCANDENS (Cathedral Bells)**

One of the handsomest and most rapid growing of the annual climbers. Climbs 30 feet in a season. The flowers are bell-shaped.

**White**—Pkt., 5c. **Blue**—Pkt., 5c. **Mixed**—Pkt., 5c.

**CHRYSANTHEMUM**

Annual varieties. These are showy and effective garden varieties, extensively grown for cut flowers. The foliage is ornamental and finely cut. The single varieties grow 12 to 18 inches high, and produce on long stems large flowers resembling the Daisy, but of many bright colorings in distinct bands or rings.

**Finest Mixed**—Single. Pkt., 5c. **Finest Mixed**—Double. Pkt., 5c.

**CANNAS (Indian Shot)**

These very attractive summer bedding plants can be grown readily from seed. The seed is extremely hard and should be soaked in warm water until swollen. Sow singly in small pots of sandy soil and set in a warm place, preferably a hot-bed or sunny window. Set out in June where they are to flower.

**Large Flowering**—All colors and shades. Pkt., 5c.

**DOUBLE DAISY (Bellis Perennis)**

Charming plants, indispensable for cool, shady places, though they do quite well in open sunshine. Seed sown early will give blooming plants in a short time. With protection, Daisies will endure our winter and bloom in early spring. 6 inches.

**Double**—Mixed. Pkt., 5c. **Giant White**—Pkt., 10c.



California Poppies (*Eschscholtzia*)

**Discounts on Packet Flower Seeds**—For 25 cents select six 5c or three 10c packets. For 50 cents select packets to the amount of 65 cents. For \$1.00 select packets to the amount of \$1.30. Postpaid.



**DIANTHUS, OR PINKS**

One of the most popular flowers in cultivation, producing a great variety of brilliant colors and profusion of blooms.

**Double Flowering Red**—Pkt., 5c.

**Double Flowering White**—Pkt., 5c.

**Double Flowering Striped or Fringed**—Pkt., 5c.

**Double Striped Pink**—Pkt., 5c.

**FOUR O'CLOCK**

A brilliant and showy plant of compact growth with rich, glossy leaves and profusion of bloom during the entire summer, presenting a gorgeous sight in the afternoon and early morning. Summer flowering annual.

**Mixed Colors**—2 feet high. Pkt., 5c.

**FORGET-ME-NOT (Myosotis)**

Half-hardy perennial, which flowers the first year from seed if sown early. Flowers are borne on long, stiff stems and of the most exquisite sky-blue, with a delicate white center. They succeed best with moisture in a somewhat shaded position.

**Blue**—Pkt., 5c.

**White**—Pkt., 5c.

**Mixed**—Oz., 30c; pkt., 5c.

**FUSCHIAS (Lady Eardrops)**

These well known plants will flower the first season from seed if started early. As house plants for winter they are always general favorites. Pkt., 25c.

**ORNAMENTAL GOURDS**

A splendid mixture of Gourds, including all the ornamental kinds, both large and small, of various shapes and colors, such as Japanese, Nest Eggs, Mock Orange, Dish Cloth, Turk's Turban, Dipper, Serpent, Bottle, Warty Gourd, Hercules' Club and many other curious and unique varieties. Many odd and fantastic shapes. Pkt., 5c.

**HELIOTROPE**

This class of plants is one of the finest for cutting, as the delicious fragrance of all the varieties is very durable. For the same reason they make excellent house plants. Seed sown early in the spring in the house will make fine plants for summer bedding.

**Giant Flowered**—Choice mixed. Pkt., 5c.

**DAHLIA**

These grand flowers of the autumn, if the seed is sown quite early in spring, will commence to bloom by mid-summer. Dig the tubers in fall and keep in sand in cellar. 3 to 5 feet.

**Double**—Large Flowered. Pkt., 10c.

**DATURA (Trumpet Flower)**

Bushy, branching, annual plants, 2 to 3 feet high. Suitable for backgrounds. Mixed. Pkt., 5c.

**DIGITALIS (Foxglove)**

The Foxgloves are quite stately and highly ornamental plants when well grown, with flower-stems at least 3 feet in height. They are fine for the mixed border, or planted singly in half-shady places near a walk or drive. The racemes of flowers are often 2 feet in length, containing scores of the prettily spotted thimble-shaped flowers. Perfectly hardy. Sow seed in spring in the garden and transplant as desired. Perennial. Mixed varieties. Pkt., 5c.

**ECHINOCYSTIS LOBATA (Wild Cucumber)**

An annual climber of exceedingly rapid growth. To cover a pillar or trellis or to embellish an ungainly tree trunk, fences, unsightly buildings, there is nothing which so completely fills as this does. It is thickly dotted over with pretty, white, fragrant flowers, followed by quantities of ornamental and prickly seed pods. Pkt., 5c.

**GAILLARDIA**

**Blanket Flower**—Remarkable for the profusion, size and brilliancy of their flowers, continuing in bloom from early summer until November. Excellent for borders or for cutting.

**All Annual Varieties**—Mixed. Pkt., 5c.

**GERANIUM**

Well known plants esteemed both for house culture and bedding out-of-doors. Sown early in the house, the seedlings will bloom the first summer. 1 to 2 feet. Giant perennial. Mixed. Pkt., 10c.

**ICE PLANT**

A curious plant for hanging baskets, rock-work, vases and edgings; leaves and stems succulent, appearing as though covered with ice crystals. Tender annual; 6 inches high. Pkt., 5c.

**LOBELIA**

This popular and beautiful flowering plant will be found most desirable for pot culture, edgings, hanging baskets, etc., blooming profusely from June to November. The hardy perennial varieties are among the most attractive of our garden favorites, producing beautiful spikes of handsome flowers.

**Crystal Palace Compacta**—Rich deep blue; dark foliage; the finest dark blue for bedding. Pkt., 10c.

**Mixed Varieties**—All colors. Pkt., 10c.

**MAURANDIA**

A plant of delicate and graceful beauty. It is one which should be better known. Graceful climbers for greenhouse, parlor basket, or outdoor purposes. Mixed. Pkt., 5c.

**HOLLYHOCK**

In situations suitable for tall flowers we know of nothing better than the Hollyhock; and yet the improved varieties do not grow very high—from 4 to 6 feet being about the range. New plants are obtained from seed and by dividing the roots. Seed sown in the summer will give plants that will endure winter. The plants may be protected during the winter with a little straw and evergreen boughs, or leaves. Biennial.

**Hollyhock**—(Double). Very double and fine. Pkt., 10c.

**IMPATIENS**

Valuable for pot culture and bedding out. Each plant forms a bush about 2 feet high with large flowers ranging in color from pale rose to crimson, borne in great profusion. Tall perennial. Pkt., 10c.

**KUDZU VINE**

**Kudzu Vine**—(Jack and the Bean Stalk). An extremely fast-growing hardy vine. Its large, bright-green leaves make dense shade. Bears rosy-purple pea-shaped flowers toward the end of August.  $\frac{1}{2}$  oz., 15c; pkt., 5c.

**ANNUAL LARKSPUR**

These include the Rocket sorts, which should be set 5 to 6 inches apart, and the branching kind, which require 2 feet apart. Handsome, feather-like foliage and long spikes of lovely flowers—white, pink, blue, and violet. Fine for cutting. In bloom July to October. Prefer cool, moist soil.

**Branching Blue**.....Pkt., 5c **Branching White**.....Pkt., 5c  
**Br. Shell Pink**.....Pkt., 5c **Branching Mixed**.....Pkt., 5c  
**Tall Rocket Mixed**.....Pkt., 5c

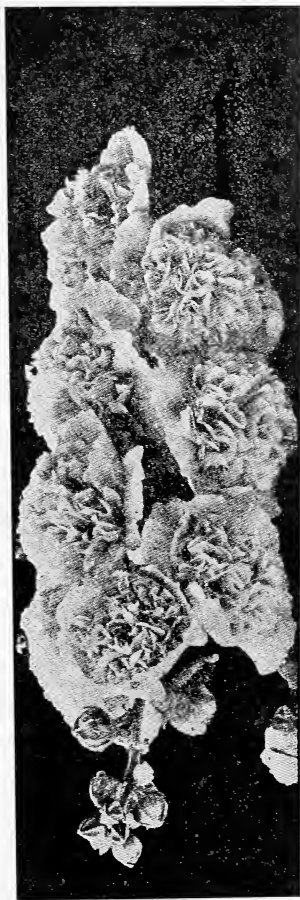
**MARIGOLD**

Free-flowering annuals of easy culture. Well adapted for large beds or mixed borders.

**African Double Mixed**—Grows 2 to 3 feet high. The flowers are very double, measuring about 3 inches in diameter. The colors are orange, brown and yellow. Pkt., 5c.

**French Double Mixed**—All colors. Pkt., 5c.

EACH HOME CAN BE MADE MORE BEAUTIFUL WITH ROSES—PAGE 41.



Hollyhock

**LEMON VERBENA**

A much-esteemed house plant. Its foliage is delightfully fragrant. Comes true from seed and lives from year to year. Pkt., 5c.

**MIGNONETTE**

**Sweet-Scented**—A well-known fragrant favorite, which may be grown in beds, or in pots during the winter. It produces numerous small flower-stalks. Grows 1 foot high.

**Mixture of Many Sorts**—Pkt., 5c; oz., 25c.

**MORNING GLORIES**

**Giant Japanese Mixed**—Flowers of largest size, and of brilliant coloring and markings. The foliage in some plants comes plain green, in others it is mottled with white and shades of yellow or yellowish green. Pkt., 5c; oz., 20c.

**Convolvulus Major**—These are the old-fashioned favorites that everybody loves. No climber is more useful, as they grow so quickly and cling to anything. Our mixture contains all the choicest and brightest colored sorts. Pkt., 5c; oz., 10c;  $\frac{1}{2}$  lb., 25c.

**MOONFLOWER**

Tall-growing, free-blooming climbers, related to the family of Morning Glories. As Moonflower plants have dense foliage, they are useful to cover trellis work, verandas, etc. Plant seeds out-of-doors when warm weather sets in.

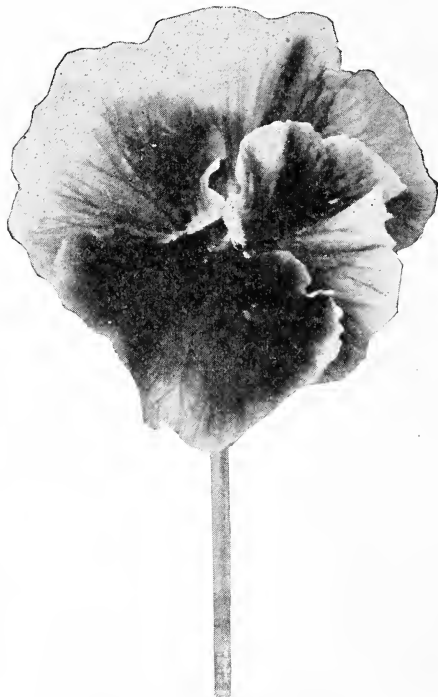
**New Hybrid**—Its large white flowers expand in the evening and remain open until the following day. Pkt., 5c.

**NASTURTIUM**

Few plants are more easily grown or remain longer in bloom. In favorable soil they are produced in abundance throughout the season.

**Mixed Dwarf Nasturtiums**—Pkt., 5c; oz., 10c;  $\frac{1}{2}$  lb., 35c; lb., \$1.00.

**Mixed Tall Nasturtiums**—For the low price, this mixture is very choice. Pkt., 5c; oz., 10c;  $\frac{1}{2}$  lb., 25c; lb., 80c.



Giant Trimardeau Pansy.

SUMMER FLOWERING BULBS AND TUBEROUS ROOTS—SEE PAGE 42.

**PORTULACA**

Dwarf annual of creeping growth, thriving luxuriantly in an open, exposed situation. During bright, sunny days the plants are ablaze with brilliant flowers of all shades. At night and on dull days the flowers remain closed.

**Single Mixed**—Large flowers of brilliant colors. Pkt., 5c.

**Double Mixed**—Double flowers of all colors. Pkt., 10c.

**PETUNIA**

Few if any plants are more deservedly popular for bedding purposes, green-house or window culture. Their showy flowers, both single and double, are produced from early summer until late autumn. They bloom in a few weeks from seed, which, being small, would better be sown indoors and the seedlings transplanted.

**Large Flowered Mixed**—Some striped. Pkt., 10c.

**Choicest Large Flowered Mixed**— $\frac{1}{2}$  oz., \$1.00; pkt., 15c.

**Fringed and Stained Mixed**—Very attractive. Pkt., 25c.

**Single Mixed**—Pkt., 5c.

**PHLOX DRUMMONDI**

(Large Flowering)

Unequaled in the magnificent display of their many and brilliantly colored flowers. Plants from seed sown in open ground in fall or early spring will begin flowering about July 1st, and will be literally covered with bloom until autumn. Unsurpassed for masses of separate colors, or for bouquets. 1 foot high.

**Choicest Mixed**—Best large-flowered varieties. Oz., 75c; pkt., 5c.

**POPPIES (Annual Varieties)**

Very showy. For beds or borders, with a background of green, they are beautiful. Annual Poppies should be sown as early in the spring as possible where they are to remain, as they do not stand transplanting. Sow thinly, barely covering.

**Double Poppies**—(Mixed). This includes all the double varieties, and will bring flowers showing many varied tints and combinations of color. Pkt., 5c.

**Single Poppies**—Mixed Annual sorts. Pkt., 5c.

**RICINUS**

(Castor Beans)

Rapid-growing plants with palm-like foliage and showy fruits; 6 to 15 feet. Pkt., 5c.

**SMILAX**

Charming tender perennial climber for house or greenhouse. Pkt., 5c.

**SWEET WILLIAM**

A well-known, attractive, free-flowering, hardy perennial, producing a splendid effect in beds and borders with rich and varied flowers.

**Single Mixed**—All colors. Oz., 25c; pkt., 5c.

**Double Mixed**— $\frac{1}{2}$  oz., 25c; pkt., 5c.

**PANSIES**

The Pansy is everywhere and with everybody a very popular flower. Pansy seed may be sown in the hot-bed or open ground. Seeds sown in a cool place in May or June, and well watered until up, will produce fall-flowering plants. They will flower better in mid-summer if planted where somewhat shaded from the hot sun, especially if furnished with a good supply of water; but in almost any situation will give fine flowers in the spring and autumn.

**Bedding Pansy**—(Mixed). A good mixture, but the flowers are smaller than those from our Giant Varieties. Pkt., 5c;  $\frac{1}{2}$  oz., 75c; oz., \$1.00.

**Giant Trimardeau Pansies**—(Mixed). These are the largest flowered of all; a most showy class, of robust and very compact growth. The flowers are

carried well above the leaves; splendid for bouquets, as the stems are long. Mixture of finest colors. An unequalled collection of all the finest types. The best, handsomest, and most perfect giant-flowering varieties. Pkt., 10c;  $\frac{1}{2}$  oz., 85c; oz., \$1.50.

For prices on Pansy Plants refer to page 40.



### SALVIA (Flowering Sage)

Blooms are borne in long spikes well above the foliage and are of fiery red, crimson or blue, continuing in flower a long time. Start early in heat and transplant into light soil 1 to 2 feet apart; or seed can be sown outdoors after danger from frost is past. Blooms the first season; height  $1\frac{1}{2}$  to 3 feet.

**Splendens**—Large, brilliant scarlet flowers. This variety is most generally used in parks and on extensive lawns. One of the most striking and effective bedding plants.  $\frac{1}{2}$  oz., 50c; pkt., 10c.

**Fireball**—Dwarf. Comes into bloom earlier than most sorts and remains covered with brilliant red flower spikes a remarkably long time. About 2 feet high. Pkt., 10c.

### SUNFLOWER

**Chrysanthemum-Flowered**—Produces magnificent double flowers. Pkt., 10c; oz., 25c.

**Stella**—Star-shaped flowers of brightest golden yellow with dark centers. Pkt., 5c.

### STOCKS, TEN WEEKS

**Large-Flowering Dwarf**—(Mixed). Choice double, large-flowering. Pkt., 5c.

### VERBENA

This well known annual of low growing decumbent habit, suitable for borders and window boxes.

**Fine Mixed**—Pkt., 5c.

**Mammoth Mixed**—Pkt., 10c.

### VINCA

**Periwinkle**—One of the very best plants for vases and for trailing over the edges of window boxes. Mixed colors. Oz., 75c; pkt., 5c.

### WALLFLOWER

Well-known, deliciously fragrant; blooming early in the spring, with spikes of beautiful flowers. Pkt., 5c.

### ZINNIAS

Zinnas are among the most showy and brilliant of the annuals. Bloom continuously until frost.

**Scarlet**—Large Flowering;  $\frac{1}{2}$  oz., 25c.....Pkt., 5c

**White**—Large Flowering;  $\frac{1}{2}$  oz., 25c.....Pkt., 5c

**Orange**—Large Flowering;  $\frac{1}{2}$  oz., 25c.....Pkt., 5c

**Canary**—Large Flowering;  $\frac{1}{2}$  oz., 25c.....Pkt., 5c

**Mixed**—Very brilliant;  $\frac{1}{2}$  oz., 25c.....Pkt., 5c

## SWEET PEAS

### SPENCER SWEET PEAS

The **Spencer** types are of exceptionally large size, the standards and wings waved or frilled and the general effect remarkably graceful and attractive. Spencers are shy seeders, hence the price will doubtless always be considerably higher than the older sorts.



**Countess Spencer**—Clear pink.

**King Edward**—Pure red.

**Senator Spencer**—Chocolate and seal brown striped, flaked and mottled on ivory white.

The above named varieties—Pkt., 5c; oz., 20c;  $\frac{1}{2}$  lb., 75c; lb., \$2.50.

**Extra Choice Mixed**—Pkt., 5c; oz., 15c;  $\frac{1}{2}$  lb., 50c; lb., \$2.

**Inoculate your Sweet Peas with Nitragin.** Garden size, 30c; postpaid, 35c.

**Emily Henderson**—A clear white sort. Wings broad and well extended.

**Stella Morse**—Flowers of a peculiar warm salmon-pink-hooded form and of good size. A combination yellow and pink which is distinct and very attractive.

**Her Majesty**—The flowers are a beautiful delicate rose pink color.

**Prince of Wales**—Flowers very large, hooded form, and of a peculiar brilliant red, distinct in shade from any other sweet pea. Very attractive.

**Butterfly**—Beautiful violet.

**Dorothy Tennant**—Large flowers of warm violet color.

**Captain of the Blues**—Standard blue.

**America**—The most brilliant of the red-striped sorts.

**Fascination**—Standard lillac, wings blue and tinged with lillac.

**Othello**—A very dark maroon, practically self-colored with almost black veining.

**Lord Nelson**—Very attractive rich deep blue. The flowers are of good size, semi-hooded form.

**Senator**—Broad large flowers of lavender, striped and splashed with maroon.

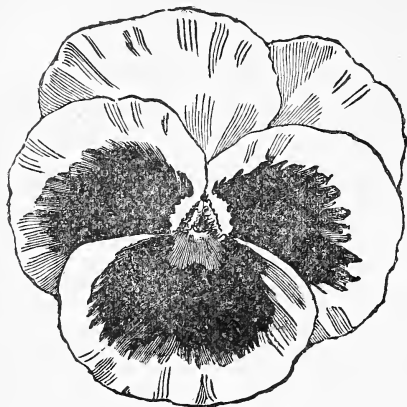
Any of the above named varieties: Pkt., 5c; oz., 10c;  $\frac{1}{2}$  lb., 30c; lb., 90c; postpaid, \$1.00.

**Lee's Royal Mixture of Sweet Peas**—This mixture is made up from carefully prepared formula. Contains over thirty varieties of the best and newest named sorts in which every tint and color is represented. In buying this mixture you get the greatest variety for the least money, of any manner by which you can purchase Sweet Peas. However, if you are partial to colors, we would suggest the named varieties. Pkt., 5c; oz., 10c;  $\frac{1}{2}$  lb., 25c; lb., 75c; postpaid, 85c lb.

One Ounce of Sweet Pea Seed Will Plant 10 Feet.

## HARDY PERENNIALS and DECORATIVE PLANTS

Excepting where otherwise noted, all shrubs, vines, etc., named on this page are to be shipped by express at purchaser's expense and risk.



**PANSY PLANTS**

The gigantic size of the flower, luxuriant growth, profusion of bloom and exquisite blendings of gay and fantastic color are utterly indescribable. We offer nice plants that will come into flower at once, 35c per doz.; postpaid, 45c; \$2.75 per hundred.

**LARKSPUR—(Delphinium).** Free flowering border plants of easy culture, producing tall spikes of bloom in June, and at intervals until frost if cut as they fade. Phlox and Larkspur make an excellent combination, as they bloom alternately. **Formosum**, a brilliant yet deep blue with white eye, growing 3 to 4 feet tall. **Belladonna**, unrivalled for persistent blooming, with large spikes of the delightful blue of the skies; grows 2 to 3 feet tall; 20c each; \$1.50 per 10.

**VIOLETS—Governor Herrick.** Deep, rich, blue, fragrant, a strong grower. Per doz., 50c; postpaid, 60c.

**HELIOTROPES—Madam Bruant.** Dark blue, each 15c; per doz., \$1.25.

**HELIOTROPES—Snow Wreath.** Nearly white, each 15c; per doz., \$1.25.

**LILY, ORANGE DAY—**The tawny orange flowers with wavy margins are produced very freely in latter Summer on stems 3. to 4 feet tall. Blooms well even in dry weather. Single and double, each 15c; per 10, 75c.

**FOX GLOVE—**Mixed white, rose and purple, each 15c; per 10, \$1.20.

**COLUMBINE—(Aquilegia).** Mixed colors. Each, 10c; per 10, \$1.00.

**VERBENA PLANT—**Assorted colors, red recommended. Per dozen, 60c.

**SHASTA DAISY—**A hardy perennial with flowers with yellow center and white petals; blooms through July and August. Full-grown plants each 15c; per 10, \$1.00.

### IRIS

**JAPANESE IRIS—**Any mellow loam, enriched with thoroughly decayed manure, will produce flowers of wondrous size. Choice mixed colors. Each, 15c; per doz., \$1.50.

**GERMAN IRIS—**Succeed in partial shade, but produce their best in full sun. Their delicacy of colors has given them the name "Orchid of the Garden." Can supply white, lavender, yellow, violet, blue, purple, and pink. Each, 15c; doz., \$1.00.

### GERANIUMS

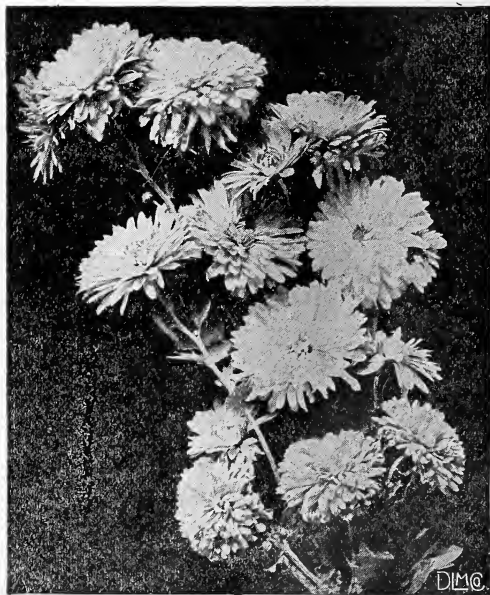
Geraniums have always been much prized for bedding out, as they are so bright and attractive, as well as of the easiest growth. Our selections of Geraniums comprise nearly all the colors and shades and are especially valuable for bedding. We have double and single varieties. 2-inch pots, 75c per doz.; 3-inch pots, \$1.50 per doz.

**COLEUS—(General Collection).** We have a splendid collection of these popular bedding plants. Space is too limited here to describe all sorts fully, but we have about fifty sorts, covering all shades of red, yellow, purple, green and speckled and mottled. When ordering, name the shades of color you desire. We shall be pleased to send any color or mixture of colors. Strong plants, 60c per doz.

**HARDY PHLOX—**Unequalled in the magnificent display of their many and brilliantly colored flowers. They will grow even in poor soil, but in order to develop to their highest perfection must have rich soil and must be given room. Strong field-grown plants, assorted, 20c each; \$1.40 per 10 by express.

**MOON VINES—(Ipomea Grandiflora).** Makes a beautiful vine in the shortest time, with beautiful white flowers, which bloom at night, lasting until late in the mornings. Dense foliage. Extra fine plants. Each 10c; doz., \$1.00.

**SALVIA—The Scarlet Sage** is a bedding plant that is covered all summer and fall with long spikes of dazzling red flowers. Remains in bloom until cut down by frost. This is one of the plants that everybody can and should cultivate. 3-inch pots, 10c; two for 15c; per doz., 75c.



### HARDY CHRYSANTHEMUMS

"Queen of Fall"

Hardy Chrysanthemum

Make the dull fall months bright with these beautiful flowers. Our assortment includes white, pink, rose, lavender, yellow, and bronze. For the best effect, we suggest assorted colors. Strong field-grown plants, 15c each; \$1.25 per 10, by express.



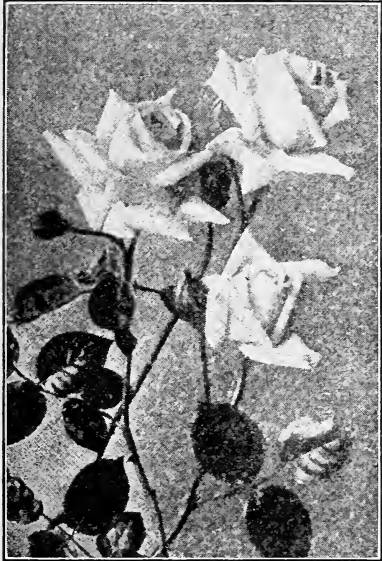
## THE BEST EVERBLOOMING ROSES

### THE FOUR FAMOUS COCHET ROSES.

These are among the very finest hardy everblooming Roses in cultivation. They stand at the head of the list and are not surpassed by any others in beauty or productiveness.

#### PACKING.

Roses from 2½ to 4 in. pots are packed in damp moss and carefully wrapped in waxed paper, thus packed they carry in prime condition.



**Pink Maman Cochet**—This superb Rose is well known as a queen among Roses. The flowers are of enormous size, color rich coral pink, elegantly shaded with rosy crimson; immense bloomer. It ranks among the very finest hardy everblooming Roses.

**Red Maman Cochet**—Flowers are extra large, perfectly double and deliciously sweet. Color bright rose red, elegantly shaded and exceedingly beautiful.

**White Maman Cochet**—Pure snow-white, with outside petals tipped pink in the autumn; large, fragrant, hardy and productive.

**Yellow Maman Cochet**—Color lovely canary yellow, with deep peachy red center, changing to creamy pink as the flowers open. Flowers are large, very double and sweet.

**Helen Gould**—The sensational Rose. This is probably the most beautiful and satisfactory Rose for general planting ever introduced in America. The flowers are full and perfectly double, the buds beautifully made, long and pointed. The color is a warm, rosy crimson.

**Etoile de Lyon**—(Tea). One of the best and most beautiful yellow Tea Roses for general planting. May be had in bloom the entire year by proper treatment. The flowers are of good size, deep, full, very sweet-scented, rich golden yellow.

**Kaiserine Augusta Victoria**—(Tea). The ideal white Rose; blooms continuously in the greatest profusion, the bud is beautiful, the flower is exquisite, the color snowy white and very fragrant.

**La France**—(Hybrid Tea). "The queen of pink roses," has an excellent form and very double; blooms continuously and is exceedingly fragrant.

**William R. Smith**—The soft blending of the salmon-pinks and the rose-pinks and the beautiful flesh tints in this Rose give it a singular resemblance to the entrancing flush on a maiden's cheek. It ranks next to Helen Good as a bedder.

#### NOTE PRICES.

Roses from 2½ inch pots, 20c each; 8 for \$1.00; doz., \$1.25, postpaid.  
Roses from 4 inch pots, 30c each; 4 for \$1.00; doz., \$2.50 postpaid.  
Above prices apply to all Roses listed on this page so long as our stocks last.

**Marechal Neil**—(Tea). The most beautiful of yellow Roses, a free grower and prolific bloomer, not so hardy as the other varieties, therefore advisable to plant at southern exposure and protect by mulching heavily with straw or litter before hard freezing begins.

**General Jacqueminot**—Brilliant scarlet crimson; an old favorite and one of the best known Roses in cultivation; does well everywhere.

**Paul Neyron**—Deep, shining rose; very large, full and double; finely scented; a good strong grower, very few thorns; blooms continuously.

**Prince Camille de Rohan**—Large, fragrant flowers; deep, rich, velvety crimson, shading to maroon. A handsome variety.

**Mlle. Francisca Kruger**—(Tea). Variable with the season from coppery yellow to rose, always beautiful; pointed buds.

**Papa Gontier**—(Tea). Dark carmine, flushed with crimson. Fine buds and semi-double flowers.

**Helen Good**—(Tea). This Rose is a sport from the Maman Cochet and is identical in foliage and growth; different in color, a light pink petal edged with deep pink. An excellent bedder.

**Bride**—(Tea). The very best white Rose; the buds are very large, the stems are large and smooth and the foliage bright, color ivory white; in very hot weather sometimes changes to a delicate pink, but always beautiful.

**Bridesmaid**—(Tea). Identical with the Bride in habit and growth; color a beautiful pink, very double, excellent keeping qualities when cut, stems long and foliage fine.

**Clara Watson**—(Tea). A very strong grower and flowers freely; a splendid summer bedder; color a salmon pink.

**Meteor**—(Hybrid Tea). A free bloomer, very double, color a velvety red; a fine garden Rose.

In addition to the Roses listed on this page we can supply most any of the standard varieties, and many of the newer ones. Include your favorite varieties in your order; we will advise you promptly if we cannot supply them.

**Perle de Jardin**—(Tea). Color a deep cream, almost golden; waxy petals; excellent lasting qualities when cut.

**Duchess of Albany**—(Hybrid Tea). A Rose identical with La France, deeper and more solid in color, vigorous in growth and large flowering.

**Ulrich Brunner**—Bright cherry-red; flowers large and full; a good strong grower and always does well.

**Baby Rambler**—This is the original Baby Rambler. It is in bloom all the time, flowers in large clusters of brightest crimson. It grows to a height of eighteen inches and hides the plant with its bloom. A most wonderful Rose.

### HARDY EVERBLOOMING CLIMBING ROSES.

**Crimson Rambler**—Bright crimson flowers produced in large clusters of pyramidal form.

**Lady Gay**—Delicate cherry-pink, passing to soft-tinted white; fragrant.

**Philadelphia Rambler**—Differs from Crimson Rambler in being a deeper, more intense crimson and blooming earlier.

**Dorothy Perkins**—Shell pink; very beautiful.

**White Rambler**—White, sometimes tinted blush; fragrant double flowers in clusters.

**Marechal Niel**—This is the old standby yellow Rose in the South, where it is hardy; indeed, it will bloom in any garden, but it is not hardy in the North. Immense deep golden-yellow flowers with the deepest, richest tea fragrance of all Roses.

**Climbing Kaiserines**—Pure white and very fragrant.

**Climbing Meteor**—(C. H. T.). A grant climber; color velvety maroon; very free bloomer.

**Maman Cochet, White**—Outside petals are tinted blush and the inside is soft, creamy white. This is an exact counterpart of the popular bush Rose of this name.

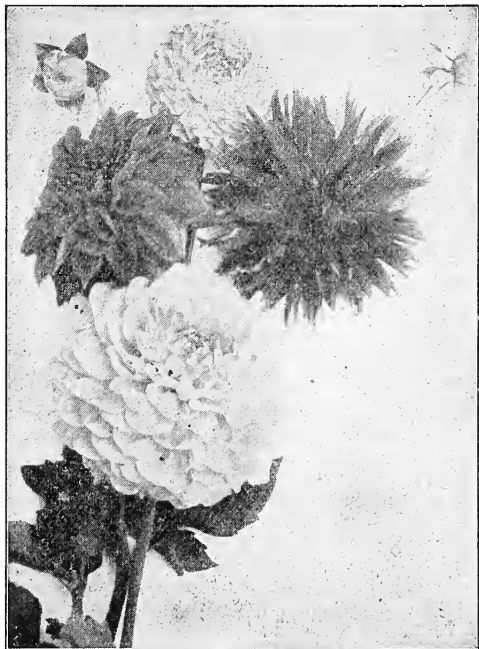
# SUMMER-FLOWERING BULBS and TUBEROUS ROOTS

Prices given do not include prepaying of charges, except where noted.

## CALADIUM.

**Esulentum**—(Elephant's Ear). One of the handsomest of the ornamental leaved plants. Leaves 3 feet or more in length, nearly as broad.

	Each	Dozen
Small-sized bulbs, 5 to 7 inches.....	5c	\$0.50
Medium-sized bulbs, 7 to 9 inches.....	10c	1.00
Large-sized bulbs, 9 to 12 inches.....	15c	1.50



## DAHLIAS.

The flowers are so symmetrical, the range of color so varied, and they are so easily grown that Dahlias will always be popular where an autumn display is desired. After danger of frost is over plant three feet apart, pinching out the tip when three sets of leaves appear, to make them more bushy and avoid stalking.

	Each	Dozen
Double White .....	20c	\$1.75
Double Red .....	20c	1.75
Double Pink .....	20c	1.75
Double Yellow .....	20c	1.75

Add 5c each or 15c per dozen for postage, if wanted by mail.

If interested in Dahlias, from the named sorts write for Dahlia catalogue.

## PEONY.

Once planted, will last a lifetime with little care. For cutting there are few, if any, more decorative flowers. Grow from 1 to 3 feet high, bloom in May and June. Deeply cultivated, rich soil suits them best.

	Each	Dozen
Double White and Blush .....	25c	\$1.50
Double Pink .....	25c	1.40
Double Red .....	25c	1.50

Add 5c each or 10c per dozen for postage, if wanted by mail.

For prices on Flower Pots see page 51.

## SELECTED CANNAS.

With their gorgeously colored Scarlet, Yellow, and Gold Spikes and brilliant tropical foliage, Cannas present a grand display from July until frost.

Cannas should be planted in good, rich garden soil, mixed with old rotted stable manure. Water sparingly at first after planting; when growing freely, water very liberally. Plants should be set 18 inches apart each way.

## VARIEGATED—GREEN FOLIAGE.

	Each	Dozen
Burbank—4½ ft., variegated .....	10c	75c
Mrs. Carl Kelsey—6 ft., variegated.....	10c	75c

## RED FLOWERING—GREEN FOLIAGE

Chas. Henderson—4 ft., crimson flowers.....	10c	75c
Italia—4 ft., crimson flowers.....	10c	75c
Pillar of Fire—6 ft., crimson flowers.....	10c	75c

## WHITE AND PINK FLOWERING—GREEN FOLIAGE

Alsace—3½ ft., creamy white.....	10c	75c
Martha Washington—3 ft., pink.....	10c	75c

## YELLOW FLOWERING—GREEN FOLIAGE

Brilliant—4 ft., rich yellow.....	10c	75c
Florence Vaughan—3½ ft., yellow, dotted red.....	10c	75c
Indiana—6 ft., golden orange.....	10c	75c

## BRONZE LEAVED VARIETIES

Wyoming—7 ft., beautiful shade of orange.....	10c	75c
King Humbert—4 ft., orange and scarlet, with red marking bold and effective.....	10c	75c
David Harum—3½ ft., dark bronze foliage.....	10c	75c

Add 10c per dozen for postage, if wanted by mail.

Mixed Bedding Cannas—(Tall). Per dozen, 50c; 60c postpaid.

Mixed Bedding Cannas—(Dwarf). Per dozen, 50c; 60c postpaid.

## GLADIOLUS

There is no other summer-flowering bulb so satisfactory, needing so little attention and thriving so well in almost any ordinary soil, as the Gladiolus. The bulbs should be set from 3 to 6 inches apart in rows, or, for massing, 6 inches apart, and about 4 inches deep.

	Per Doz.
Choice Mixed .....	25c
Light and White—All shades.....	35c
Red and Scarlet—All shades.....	35c
Pink Shades .....	35c

Add 5c per dozen for postage.

## TUBEROSE.

The Tuberose is a beautiful, pure white, wax-like, very sweet-scented, double flower, growing on tall stems, each stem bearing a dozen or more blossoms.

New Dwarf Tuberose Pearl—Each, 5c; 6 for 25c; doz., 50c; postpaid, 55c.

## VINES.

**Madeira Vine**—For porches and arbors no other climbers give such rapid and satisfactory results. The thick, dark green foliage forms a fine screen, and the white flowers are very fragrant. Price, strong bulbs, 5c each; 30c per dozen. Postpaid.

**Cinnamon Vine**—A beautiful, hardy, climbing Vine, which will quickly surround an arbor, window or veranda with a profusion of vines covered with handsome, glossy, heart-shaped leaves, bearing great numbers of delicate white blossoms, which emit a delicious cinnamon fragrance. Perfectly hardy, and when once planted will grow for many years. Tubers, each, 5c; doz., 40c; postpaid.

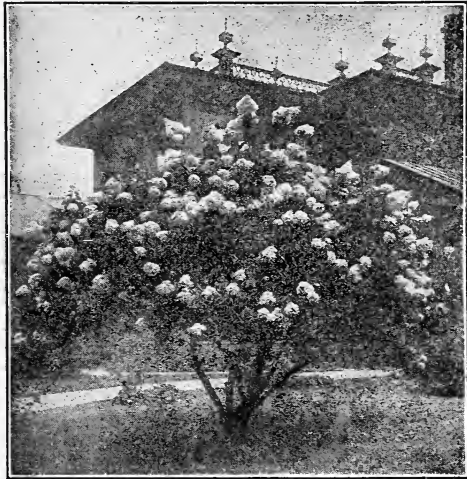


## HARDY SHRUBS AND VINES

Prices named on this page are F. O. B. Fort Smith, purchaser to pay freight or express charges.

### HARDY FLOWERING SHRUBS

**Mock Orange**—(Philadelphia Syringa). The name is almost a sufficient description. Its flowers appear in profusion in late spring or early summer, adding grace and beauty to any garden or shrubbery border. Vigorous, thriving in almost any well drained soil. 3 to 4 feet, each, 50c; 10 for \$2.50.



**Hydrangea Paniculata Grandiflora.** Blooms profusely in August and September.

**Hydrangea**—(Paniculata Grandiflora). A very popular shrub growing to the height of 10 feet. Blooms throughout August and September. Large flowers of pure white. Field grown; 2 to 3 feet. Each, 50c; 10 for \$2.75.

**Hydrangea Hills of Snow, or American Everblooming**—This Hydrangea becomes a good sized shrub to which the name Hills of Snow may well be applied—a profusion of large, snow-white flowers, turning green instead of bronze as do other Hydrangeas. Blooms from June until August. Strong field grown plants, 50c each; \$2.75 per 10.

**Spirea, or Bridal Wreath**—(Van Houttei). Flowers cover the entire shrub. Blooms in early spring. Foliage dark green, remaining beautiful the entire season. 2 to 3 feet, each 35c.

**Spirea**—(Anthony Waterer). A beautiful variety; continues in bloom throughout the entire summer. Large heads of dark crimson flowers; 2 to 3 feet. Each, 50c.

**Weigelia**—A beautiful shrub with bell-shaped flowers; 2 to 3 feet, each 50c.

**California Privet**—Remarkable for the beauty of its almost evergreen foliage and strong, regular, symmetrical growth. Better than any other hedging plant; 18 to 24 inches; per 100, \$4.00; 2 to 3 feet, \$5.00 per 100.

**Lilac, Persian**—An abundance of pale lilac flowers, in broad panicles in late spring.

3 to 4 feet.....50c each, \$3.50 per 10  
2 to 3 feet.....40c each, \$3.00 per 10

**Barberry**—(Thunberg's or Japanese). One of the best lawn and border shrubs. Admirably adapted for low hedges, rarely reaches over 4 feet and may be kept to 2 or 3 feet; of dwarf, dense, spreading habit, with graceful spiny branches and small, beautiful green leaves, coloring brilliantly in Autumn a mingling of bronze and crimson.

12 to 18 inches—Each, 20c; 10 for \$1.20; per 100, \$ 7.50  
18 to 24 inches—Each 25c; 10 for \$1.75; per 100, \$12.00.

### HARDY VINES

**Wistaria**—The Wistaria is a strong, rapid grower, desirable for trellises, porches, etc. When well established it blooms profusely. The flowers are very showy, and are produced in long racemes. A large plant in bloom is a beautiful sight. Perfectly hardy. Extra strong roots. Each, 30c; 10 for \$2.00.

**Ampelopsis Veitchii**—(Japanese or Boston Ivy). This hardy variety clings firmly to the side of a house or wall, and will soon form a perfect mass of foliage. The leaves overlap with wonderful regularity. In autumn this beautiful climber assumes its greatest beauty, changing until it is a glowing mass of the brightest shades of crimson, scarlet and orange. Hardy; strong vines. Each, 30c; 10 for \$2.25.

**American Ivy**—(Virginia Creeper). Of rapid growth with five-fingered leaves. Graceful and most adapted for natural effects, clinging to trees and walls. Each, 25c; 10 for \$2.00.

**Clematis Panaculata**—(Virgins Bower). A beautiful Vine covered with clusters of white star-shaped flowers; perfectly hardy and a vigorous grower. Field-grown plants. Each, 50c; 10 for \$2.75.

**Clematis Jackmanii**—Much the same as Clematis Panaculata in habit and growth. The blooms are large, and color a deep purple. Each, 50c; 10 for \$4.50.

**Honeysuckle**—(Hall's Japan). Almost evergreen, flowers white blooming yellow. Each, 30c; 10 for \$2.00.



**Snowball**—One of the old-time favorites. A hardy shrub bearing an abundance of handsome, showy, white flowers in large globular clusters. 2 to 3 feet. Each, 40c; per 10, \$3.00.

**Deutzia Pride of Rochester**—A vigorous, tall, upright shrub bearing in early spring a profusion of dainty double, bell-shaped flowers in racemes 4 to 6 inches long; white outer petals tinted rose; of easy culture, thriving in almost any soil not too wet.

3 to 4 feet.....35c each, \$2.50 per 10  
4 to 5 feet.....50c each, \$2.75 per 10

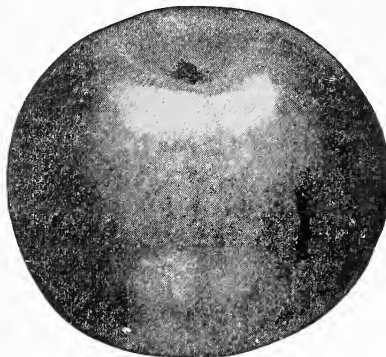
**FRUIT TREES  
GRAPE VINES**

# Nursery Department

**STRAWBERRY  
PLANTS, ETC.**

**NURSERY STOCK** of a **DEPENDABLE QUALITY** is not always obtainable. For a number of years we have supplied our trade with stocks obtained from a **HIGH-CLASS NURSERY** in central Missouri. If you are in the market for Nursery Stock, in quantity, please write us for special prices.

Prices named on this page are **F. O. B. Fort Smith**, purchaser to pay freight and express charges.


**GOOSEBERRIES**

**Houghton**—Of medium size, but a profuse bearer; glossy, pale, dull reddish brown when ripe, but usually picked green. 2-year-old plants, each, 15c; per 10, \$1.10.

**Downing**—Medium to rather large, pale green, good; productive; mid-season. 2-year-old plants, each, 20c; 10, \$1.75.

**CURRENTS**

For jelly, Currants are unsurpassed.

**Fay's Prolific**—Fruit large, dark red, mild, good, mid-season. 2-year-old plants, each, 15c; per 10, \$1.25.

**White Dutch**—Full medium size, bunch rather long; yellowish white; good quality. 2-year-old plants, each, 15c; 10 \$1.25.

**BLACKBERRIES**

Plant 2 to 4 feet apart in rows 4 feet apart.

**Ancient Briton**—Large, without core, sweet, very good; ripens with or after Snyder; a sturdy grower, one of the most productive. 50c per 10; \$2.25 per 100.

**Early Harvest**—Valuable for its extreme earliness and productiveness; a strong, healthy grower; fruit glossy black; a good shipping variety. 50c per 10; \$2.25 per 100.

**Snyder**—Medium size, juicy, sweet; while not highest quality, valuable for extreme hardiness and productiveness; a standard market variety. 50c per 10; \$2.25 per 100.

One-half pruned, one-half sprayed and one-half cultivated Orchards are producing so much inferior fruit that the annual loss to the producer is enormous. We carry a complete stock of the different necessities for putting your orchard in prime condition.

**APPLE—TWO-YEAR**
**Special Prices in Quantity**

X, size $\frac{5}{8}$ - $\frac{1}{2}$ -inch caliper, $4\frac{1}{2}$ feet.....	Each	\$0.50; 10 for \$2.25
Std., size $\frac{1}{2}$ - $\frac{3}{4}$ -inch caliper, $3\frac{1}{2}$ - $4\frac{1}{2}$ feet up.....	Each	.40; 10 for 1.75
Med., size 3-4 feet (1 year).....	Each	.35; 10 for 1.25

**VARIETIES**

**Summer Apples**—Benoni, Early Harvest, Livland Raspberry, Red June, Yellow Transparent, Sweet June.

**Autumn Apples**—Maiden Blush, Wealthy.

**Winter Apples**—Arkansas Black, Delicious, Grimes Golden, Gano, Ingram, Huntsman, Jonathan, Mammoth Black Twig, Reagan, Winesap, Stayman Winesap, York Imperial.

Red June can be supplied in Standard size only.

**PEACH—ONE-YEAR**

XX size, $\frac{5}{8}$ - $\frac{3}{4}$ -inch caliper, $4\frac{1}{2}$ feet.....	Each	\$0.50; 10 for \$2.50
Std. size, $\frac{1}{2}$ - $\frac{3}{4}$ -inch caliper, $3\frac{1}{2}$ - $4\frac{1}{2}$ feet.....	Each	.40; 10 for 1.75
Med. size, 3-4 feet .....	Each	.30; 10 for 1.50

**Varieties**—Elberta, Belle of Georgia, Carman, Crawford Early, Crosby, Greensboro, Heath Cling, Mayflower, Old Mixon Cling, Salway, Stump, Champion, Crawford Late.

**STANDARD PEAR—TWO-YEAR**

XX size, $\frac{5}{8}$ - $\frac{3}{4}$ -inch caliper, 4-5 feet.....	Each	\$0.60; 10 for \$3.50
X size, $\frac{1}{2}$ - $\frac{3}{4}$ -inch caliper, 4-5 feet.....	Each	.50; 10 for 2.75

**Varieties**—Clapps' Favorite, Garber, Kieffer, Seckel, Bartlett.

**DUCHESS DWARF PEAR—TWO-YEAR**

XX size, $\frac{5}{8}$ - $\frac{1}{2}$ -inch caliper.....	Each	\$0.50; 10 for \$2.75
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**PLUM**

X size, $\frac{5}{8}$ - $\frac{3}{4}$ -inch caliper, $4\frac{1}{2}$ feet.....	Each	\$0.60; 10 for \$3.50
Std. size, $\frac{1}{2}$ - $\frac{3}{4}$ -inch caliper, 3-5 feet.....	Each	.50; 10 for 2.75

**Varieties**—Abundance, Burbank, Red June, Shipper's Pride, Shropshire, Damson, Wild Goose, Wickson.

**CHERRY—TWO-YEAR**

XXX size, 3-inch caliper, 5-6 feet.....	Each	\$0.75; 10 for \$5.00
XX size, $\frac{5}{8}$ - $\frac{3}{4}$ -inch caliper, 4-5 feet.....	Each	.60; 10 for 4.25
X size, $\frac{1}{2}$ - $\frac{3}{4}$ -inch caliper, 3-4 feet.....	Each	.50; 10 for 3.50

**Varieties**—Early Richmond, English Morello, Montmorency.

**DEWBERRIES**

**Lucretia**—The best, ripening with the early Blackberries and much larger, fruits of the best quality. They trail on the ground and should be mulched with old hay or straw to keep berries clean. The Dewberry outsells any Blackberry on the market. Per 5 plants, 20c; per 10, 30c; per 100, \$1.60; per 1000, \$10.00.

**RASPBERRIES**

**Cumberland**—Black cap, best large and prolific. Per 5 plants, 25c; per 10, 50c; per 100, \$2.00.

**Kansas Black Cap**—A valuable second-early variety which stands cold and drouth well, yet bears heavy crops; berries are large, firm and of the best quality. 5 for 25c; 10 for 50c; 100 for \$1.75.

**King**—Large, early, bright scarlet, fine flavor; a strong grower, larger than Miller, and better in many respects. 5 for 25c; 10 for 50c; 100 for \$1.75.

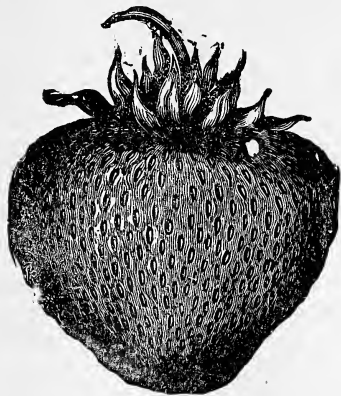


## NURSERY DEPARTMENT—Continued

### STRAWBERRIES

The following list is a selection of the best varieties grown. We will allow 500 at the 1000 rate, packing free.

Varieties marked (P) are pistillates or imperfect bloomers, and must have a staminate (S) or perfect bloomer, planted every third or fourth row to pollinize them. This section is the home of Strawberry shipping; 100 to 200 cars each season.



**Michel (S)**—Ripens one week earlier than Klondyke. Very sweet; one of the best for the home garden. 60c per 25; \$1.25 per 100, postpaid; \$3.00 per 1000 by express.

**Aroma (S)**—One of the most popular berries now raised by commercial growers for shipping to distant markets. It has steadily won its way to increased favor since its introduction, many years ago. In some localities it is rated a mid-season variety, in others a late kind. It is prolific, of large, very firm, perfectly formed berries that are very attractive in the box; it is at home on all soils that are well fertilized and is invariable among those that come up with a crop. 65c per 25; \$1.50 per 100, postpaid; \$3.25 per 1000, by express.

**Klondyke (S)**—The true Klondyke Strawberry, which we offer, originated in Louisiana, and has proved to be one of the most valuable Southern Berries in cultivation, both for home market and table. When fully ripe, it is of excellent quality, having a decided flavor, aroma and character of its own. It is a staminate, or self-pollinizer, a plant of remarkably vigorous growth and of enormous productiveness. 65c per 25, \$1.25 per 100, postpaid; \$3.00 per 1000, by express.

**Senator Dunlap**—(Perfect Flowered). Medium to large, glossy, deep red; resembles Warfield, same season, a good shipper, giving general satisfaction. 60c per 25, \$1.25 per 100, postpaid; \$3.00 per 1000, by express.

**Gandy**—Bright red, very large, very late; firm, a good shipper; best on new land; not successful on dry sandy soil; perfect flowered, but deficient in pollen and better with Aroma to pollinize. 65c per 25, \$1.50 per 100, postpaid; \$4.00 per 1000, by express.

**St. Louis**—An excellent berry for home and nearby markets. Makes big strong plants free of rust, root very deep, standing dry weather well, and fruit longer than most spring varieties. Have a record of 12 berries filling a quart box well rounded. 65c per 25, \$1.50 per 100, postpaid; \$4.50 per 1000, by express.

**Everbearing Berry "Superb"**—Start to bear in June and will usually bear until frost. Flavor equal to any of the spring berries. \$1.20 per 25, \$2.50 per 100, postpaid.

Dip the plants in water as soon as received, and bury the roots in moist, shady ground till you are ready to set them out; neglect for an hour or so is often fatal.

### BEST GRAPES

Grapes are so easily grown that at least a few should be found on every home lot. None are so delicious as those freshly picked from the vine. No fruit except the strawberry comes into bearing more quickly.

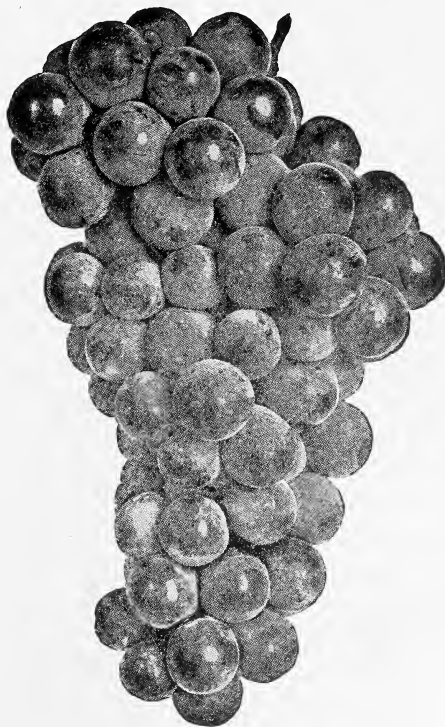
**Concord**—Deep purple or blue; the best general purpose Grape of all; more of these are planted than all others combined. Two-year-old vines. Begins to ripen here the first week in August. 5 for 50c; 10 for 75c.

**Moore's Early**—Purple or blue, very large, of good quality; not as prolific as Concord, ripens a few days before Concord. Two-year-old plants, 5 for 60c; 10 for \$1.

**Niagara**—Large, white, mid-season, best of the white Grapes. Two-year-old vines; 5 for 60c; 10 for \$1.00.

**Moore's Diamond**—Bunch large, compact, shouldered; berries large, yellowish-green; skin thick; flesh tender, juicy, good; mid-August; a good grower, hardy, productive. Two-year-old vines, 5 for 60c; 10 for \$1.00.

**Campbell's Early**—Bunch large, shouldered, compact; fruit large, black; flesh rather firm, but tender; sweet; skin thick, tough, does not crack; adheres strongly to stem; a fine shipping Grape; very early. 5 for \$1.00; 10 for \$1.75.

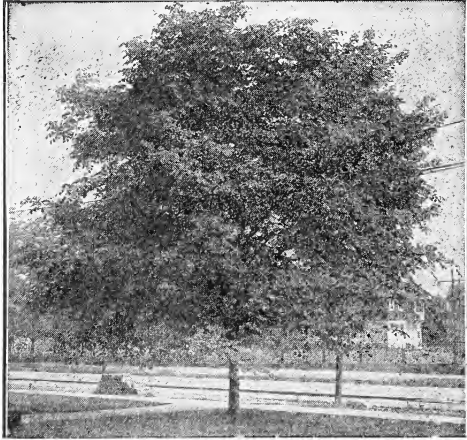


Concord Grape

# ORNAMENTAL TREES--Standard Varieties

Prices named on this page are F. O. B. Fort Smith, purchaser to pay freight or express charges.

**Magnolia Grandiflora**—The grandest of all evergreen trees. It is a native of the Southern States, very conspicuous, has large white flowers, and very fragrant. Hardy as far north as St. Louis, Mo. We have nice 3- to 4-foot trees, \$1.50.



**Soft and Silver Maple.**  
Quickly gives shade and forms a nicely shaped tree.

**Maple—(Sugar).** A very stately tree, thriving on almost any soil. Its dense, symmetrical crown and beautiful foliage at once pronounce it the best of its class for lawn, street or avenue planting. Deeply rooted, allowing grass to grow freely about the trunk. Leaves three to five lobed, dark green above, pale beneath, in autumn assuming most beautiful shades of yellow, orange and scarlet.

1½ to 2-inch caliper.....	Each, \$1.75
1 to 1½-inch caliper.....	Each, \$1.25; per 10, \$8.50
6 to 8 feet.....	Each, \$0.75; Per 10, \$5.00
5 to 6 feet.....	Each 0.75; per 10, 4.50

**Maple—(Soft, White or Silver).** This variety is of much more rapid growth than most trees, and is very effective when immediate shade is wanted. 1½ to 2 inches caliper..... Each, \$1.00; per 10, \$7.00

## HARDY EVERGREENS

**Arborvitae, Woodward' Globe**—A low compact form with deep green foliage, assuming bronze tints in winter. A symmetrical globe in outline and of very striking appearance.

20 to 24 inches.....	\$0.85 each; \$7.00 per 10
16 to 20 inches.....	.70 each; 5.00 per 10
12 to 16 inches.....	.50 each; 4.00 per 10

**Arborvitae, Pyramidal**—A compact and narrowly pyramidal tree, with short branches densely covered with bright green foliage; very formal and attractive; in form an almost perfect column.

1½ to 2 feet.....	\$0.60 each; \$5.00 per 10
2 to 3 feet.....	.85 each; 6.00 per 10

## HARDY EVERGREENS (Continued)

**Irish Juniper**—Its finely cut, bluish-green foliage, is highly attractive and its form in pleasing contrast with the globe and bush evergreens.

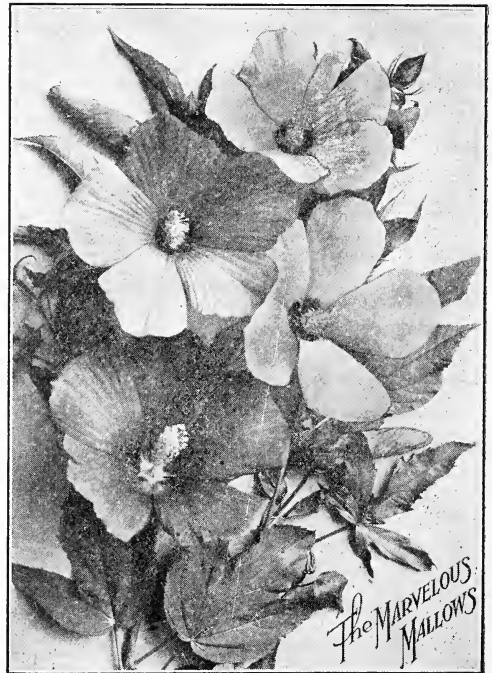
	Each
4 to 5 feet.....	\$1.00
3 to 4 feet.....	0.85
2 to 3 feet.....	0.75

## Marvelous Mallows

A MOST BRILLIANT NEW PRODUCTION OF  
SCIENTIFIC BREEDING.

Immense flowers, 6 to 10 inches in diameter, in rich red, fiery crimson, delicate pinks, blush and white, their great beauty cannot be described. In brilliancy of color and profusion of bloom they surpass all other summer blooming perennial, from mid-July almost until October's frosts, the flowers continue to appear in abundance—six to ten weeks of bloom. Each flower has its individual charm, all are beautiful. Perfectly hardy, the one year plants bloom the first summer, the two and three year give a grand display.

	Each	Per 10
One year size, mixed colors.....	\$0.25	\$2.00
Two year size, separate colors.....	.35	2.50



The Marvelous Mallows Bloom from July to October.





# Planet Jr. Garden Tools

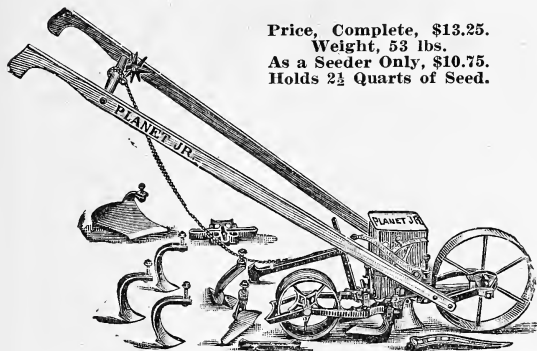


The thinking farmer, gardener and orchardist has learned by observation and long experience that the **Celebrated Planet Jr. Tools** insure results and lighten the labor of his work. They are the recognized standard all over the world and guaranteed to do perfectly the work for which they are intended. Take no risks, but buy the best.

Prices named on all Planet Jr. Garden Tools, Extras, Etc., on Pages 47 and 48, are  
F. O. B. CARS, Fort Smith.

## NO. 4 PLANET JR. COMBINED HILL AND DRILL SEEDER, WHEEL HOE, CULTIVATOR AND PLOW.

Price, Complete, \$13.25.  
Weight, 53 lbs.  
As a Seeder Only, \$10.75.  
Holds  $2\frac{1}{2}$  Quarts of Seed.



This tool combines, in a single convenient implement, a capital hill-dropping seeder, a continuous row seeder, an admirable single-wheel hoe, an excellent furrower, a capital wheel cultivator and a rapid and efficient wheel garden plow. In a word, with a great variety of tools, excellent in design and quality, it is without an equal for easy adjustment, lightness, strength and beauty. It is a practical, every-day, time, labor and money-saver, sows in continuous rows with great uniformity, and drops with accuracy in hills, 4, 6, 8, 12 or 24 inches apart. The feed is automatically stopped by raising the handles, and started by lowering them.

## NO. 1 PLANET JR. COMBINED DRILL SEEDER,, WHEEL HOE, CULTIVATOR AND PLOW.

Price, with Tools as Shown,  
\$11.50.  
Holds 3 Pints of Seed.  
Weight, Packed, 44 lbs.



The older Planet Jr. No. 1 and No. 2 Seeders have given complete satisfaction over thirty years, are used the world over, and except our hill and drill seeders are the most perfect known.

## NO. 2. PLANET JR. DRILL SEEDER

Has no Cultivating Attachments. Holds 3 Quarts.  
Weight, Packed, 38 lbs. Price \$9.00.

## NO. 25 PLANET JR. COMBINED HILL AND DRILL SEEDER AND DOUBLE-WHEEL HOE, CULTIVATOR AND PLOW.

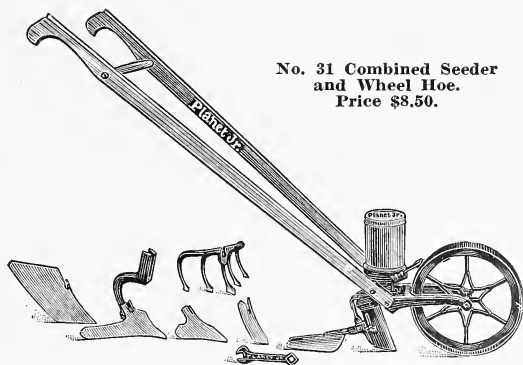
Price \$16.00.  
Weight, Packed, 61 lbs.  
Holds  $2\frac{1}{2}$  Quarts of Seed.



This new combined machine is intended for gardeners who have a large enough acreage in crops for a Double-Wheel Hoe to be used to good advantage, and yet prefer not to buy seeders and wheel hoes separately.

As a seeder it is practically the same as the Planet Jr. No. 4; will sow in drills any thickness or drop in hills 4, 6, 8, 12 or 24 inches apart, and has the same feed, hill-dropping mechanism, and automatic device for stopping the feed, and has also the new seed index. It is thoroughly substantial and is accurate in planting all kinds of garden seeds in either hills or drills.

## No. 31 Combined Seeder and Wheel Hoe. Price \$8.50.



A Complete Machine at a Moderate Price, and a Planet Jr., too.

No. 31 Planet Jr. is a new combined tool of great value to thousands of gardeners who have never felt able to own either a seed drill or a wheel hoe. It is thoroughly well made and offered at a price that makes it pay the smallest gardener.

No. 31—Combined Seeder and Wheel Hoe.....	\$8.50
No. 31—Sold as a Seeder only (No. 32).....	6.00
No. 31—Sold as a Wheel Hoe only (No. 33).....	3.75

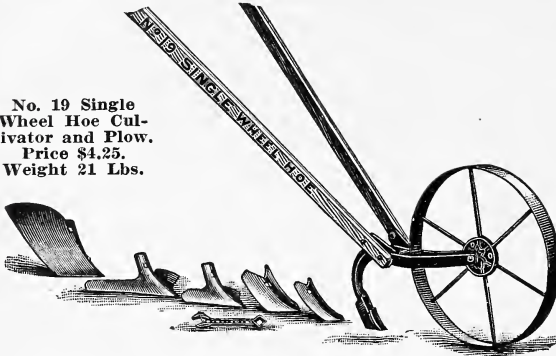
Complete Planet Jr. Catalogue mailed on request.



# Planet Jr. Garden Tools



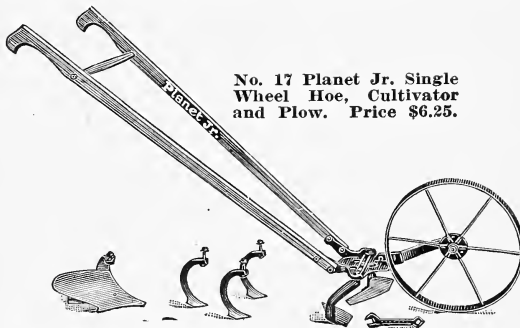
No. 19 Single Wheel Hoe Cultivator and Plow.  
Price \$4.25.  
Weight 21 Lbs.



Especially designed for small gardens; cheap and effective tool for hand operation; fitted with a high steel wheel and wheel arms and a variety of finely shaped, hard, smooth, steel attachments. For light work we believe this is the best tool on the market. Price, complete with attachments, \$4.25.

## Prices and Mailing Weights on Planet Jr. Extras.

	Price	Lbs.	Oz.		Price	Oz.
8-in. Sweep..	\$0.40	1	4	1½x8-in. Steel.....	\$0.12	11
10-in. Sweep..	.45	1	6	1¾x8-in. Steel.....	.14	11
12-in. Sweep..	.55	1	9	2¼x8-in. Steel.....	.15	12
15-in. Sweep..	.60	1	14	3 x8-in. Steel.....	.17	14
18-in. Sweep..	.70	2	2	4 x8-in. Steel.....	.20	18
24-in. Sweep..	1.00	2	13	Bolts for all Steels	.03	1

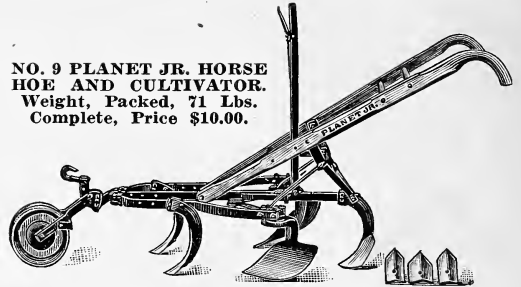


No. 17 Planet Jr. Single Wheel Hoe, Cultivator and Plow. Price \$6.25.

The highest type of single wheel Hoe made. Light but strong, and can be used by man, woman, or boy. Will do all the cultivation in your garden in the easiest, quickest and best way. Indestructible steel frame.

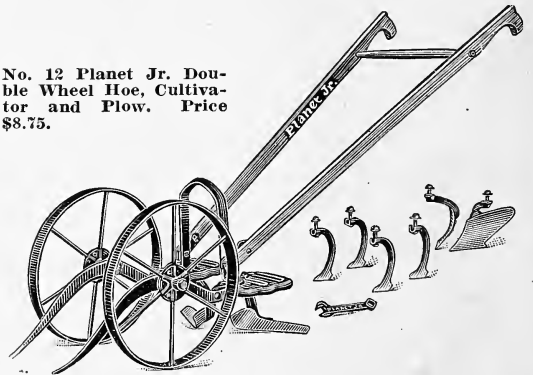
Call and let us show you.

NO. 9 PLANET JR. HORSE HOE AND CULTIVATOR.  
Weight, Packed, 71 Lbs.  
Complete, Price \$10.00.



No other cultivating machine is so widely known as the Planet Jr. Combined Horse Hoe and Cultivator, for it is in use throughout the civilized world. It is so strongly built as to withstand incredible strain, yet it is light and easy to handle. It opens and closes furrows, hoes right up to the plants without danger of injuring, throws dirt to or from the rows and throws back from center again. You can cultivate to any depth desired, and adjust to any width. Every part is perfect to make the tool acceptable to the intelligent farmer who knows the best is always the cheapest. Price, without wheel, \$8.75. Price, less wheel, side and shovel steels (this machine is in the greatest demand, \$7.60).

No. 12 Planet Jr. Double Wheel Hoe, Cultivator and Plow. Price \$8.75.



A single and double wheel-hoe in one. The plows open furrows and cover them. The cultivator teeth work deep or shallow. The hoes are wonderful weed killers. Unbreakable steel frame. The greatest hand-cultivating tool in the world.

## 1917 PRICE LIST

No. 4—Hill and Drill Seeder and Single-Wheel Hoe .....	\$13.25
No. 4—Hill and Drill Seeder, plain (as a Seeder only) .....	10.75
No. 25—Hill and Drill Seeder, Double and Single-Wheel Hoe, Cultivator and Plow .....	16.00
No. 6—Hill and Drill Seeder, Single-Wheel Hoe, Cultivator and Plow .....	17.00
No. 6—Hill and Drill Seeder (as Seeder only) .....	14.00
No. 3—Hill and Drill Seeder (as Seeder only) with 15-inch steel driving wheel .....	12.50
No. 31—Combined Drill Seeder and Wheel Hoe .....	8.50
No. 31—As a Drill Seeder only, No. 32 .....	6.00
No. 31—As a Wheel Hoe only, No. 33 .....	3.75
No. 1—Drill Seeder Wheel Hoe, Cultivator and Plow .....	11.50
No. 2—Drill Seeder only .....	9.00
No. 11—Double-Wheel Hoe .....	11.00

No. 12—Double-Wheel Hoe .....	\$ 8.75
No. 13—Double-Wheel Hoe .....	6.00
No. 14—Double-Wheel Disc Hoe, complete .....	10.00
No. 13½—Double-Wheel Disc Hoe, plain .....	7.50
No. 16—Single-Wheel Hoe .....	7.25
No. 17—Single-Wheel Hoe .....	6.25
No. 17½—Single-Wheel Hoe .....	5.50
No. 18—Single-Wheel Hoe .....	4.50
No. 38—Single-Wheel Disc Hoe, complete .....	8.50
No. 18½—Single-Wheel Disc Hoe, plain .....	5.75
No. 19—Single-Wheel Hoe .....	4.25
No. 9—Horse Hoe and Cultivator (without wheel	8.75
No. 9—Horse Hoe and Cultivator, less wheel, Side and Shovel Steels .....	7.60
Twelve-Tooth Harrow—Complete with new steel lever wheel and pulverizer .....	11.50
Twelve-Tooth Harrow—Less pulverizer .....	9.50
Twelve-Tooth Harrow—Less pulverizer and wheel .....	7.75

We carry a stock of Planet Jr. Extras—Write for Complete Price List. Complete Planet Jr. Catalogue mailed on request.



## MYER'S SPRAY PUMPS

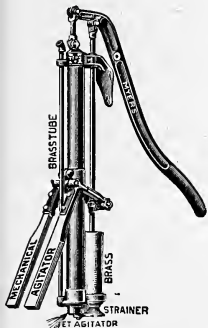
WE CARRY THE LARGEST STOCK OF SPRAY PUMPS IN FORT SMITH

Descriptive catalogue of these goods mailed on application.

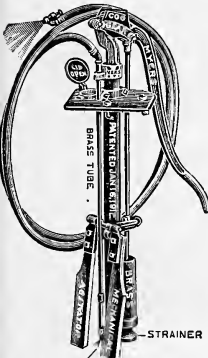
All prices on this page are based on customers paying freight and express charges.



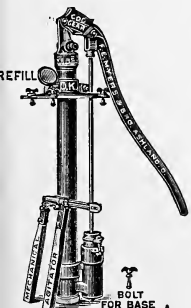
No. R 324



No. R 305B



No. R 318B



No. R 308B

**No. R 324—Myer's Cog Gear Bucket Spray Pump**—(See Cut). With agitator. Is made of brass with ball valves, complete with hose and graduating Vermorel fine-coarse spray and solid stream nozzle. Especially adapted for light orchard work and whitewashing. Each, \$5.10.

**No. 305B—Myers' Improved Brass Barrel Spray Pump**—(See Cut). Same as above, but with greater capacity. Especially adapted for heavy orchard work. Complete with 15 feet of  $\frac{1}{2}$ -inch 5-ply discharge hose and Myers' graduating Vermorel nozzle. Price \$10.50.

**No. R 318B**—(See Cut). Myers' Cog Gear Barrel Spray Pump, complete with one lead of 15 feet of  $\frac{1}{2}$ -inch 5-ply discharge hose, graduating Vermorel nozzle, and both jet and mechanical agitators. Price, \$11.50.

**No. R 307B—Myers' O. K. Spray Pump** complete with one lead of 15 feet of 7-ply  $\frac{1}{2}$ -inch discharge hose and Fembro (Fig. 1290) Nozzle. One of the special features of this pump is a clamping device by means of which it is attached to the top of the barrel and is adjustable to any barrel, regardless of the height or width. And with this exception, same as R 308B. The plunger and valve are solid brass. The handle has a cog gear so as to enable the operator to carry a pressure of 175 lbs., or more if necessary. The cog gear increases the leverage 25 per cent over the ordinary plain handle. This pump is capable of doing extra heavy work. Price, \$17.50.

**No. R 307C**—Same as above with two leads of 15 feet  $\frac{1}{2}$ -inch hose and two Fembro (Fig. 1290) nozzles. Price, \$20.00.

**No. R 308B**—(See Cut). Myers' O. K. Spray Pump complete, with one lead of 15 feet 7-ply  $\frac{1}{2}$ -inch discharge hose, and one Fembro (Fig. 1290) nozzle. This Pump is the same as No. R 307B, as described above, only to be used with closed barrel. Price, \$17.50.

**No. R 308C**—Same as R 308B with two leads of 15 feet  $\frac{1}{2}$ -inch hose and two Fembro (Fig. 1290) nozzles. Price, \$20.00

**R 316B**—(See Cut). Pump complete with 50-gallon barrel and mechanical agitator, mounted on skids, with pressure gauge, one 15-foot lead of  $\frac{1}{2}$ -inch 7-ply discharge hose, one Fembro (Fig. 1290) nozzle, one 8-foot (Fig. 1535) pipe extension with lever shut-off. Price, each, \$30.00.

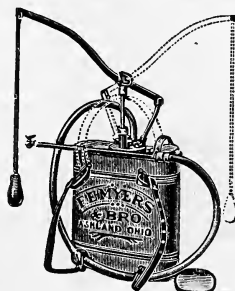
**R 316 C**—Pump complete with 50-gallon barrel and mechanical agitator, mounted on skids, with pressure gauge, two 15-foot leads of  $\frac{1}{2}$ -inch 7-ply discharge hose, two Fembro (Fig. 1290) nozzles, two 8-foot (Fig. 1535) pipe extension with lever shut-off. Price, each, \$35.00.

**No. R 317B**—Pump complete with 100-gallon tank and mechanical agitator, mounted on skids, with pressure gauge, one 15-foot lead of  $\frac{1}{2}$ -inch 7-ply discharge hose, one Fembro (Fig. 1290) nozzle, one 8-foot (Fig. 1535) pipe extension with lever shut off. Price each, \$40.00.

**No. 330—Myers' Knapsack Spray Pump.** This Pump is their regular brass Spray Pump, brass ball valves, solid plunger and agitator. Fitted with 5 feet of  $\frac{1}{2}$ -inch hose, pipe extension, Bordeaux or graduating Vermorel spray nozzle, which can be graduated from a fine mist spray to a solid stream, or shut off entirely. Tank holds 5 gallons. Price, \$8.50.

An 8-foot pipe extension should be used with each Spray Pump. By this means the water is carried solid to a distance of 10 feet and sprayed from that point, which enables the user to reach the highest tree.

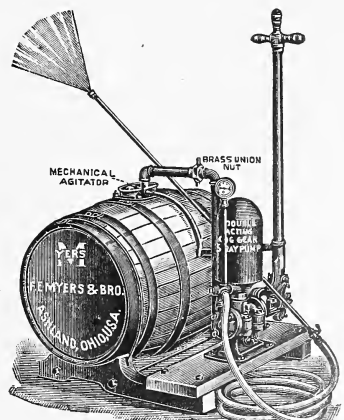
Refer to page 50 for a description of Myers' Spray, Nozzles, Extension Pipes, Etc.



No. 330

## INSECTICIDES

We carry a complete stock of SHERWIN-WILLIAMS INSECTICIDES and FUNGICIDES, such as Paris Green, Lime Sulphur, Arsenate of Lead, etc. For prices refer to page 55.



No. R 316B

CAN SUPPLY NURSERY STOCK OF ALL KINDS—REFER TO PAGES 43 TO 46.

## MYER'S SPRAY NOZZLES, EXTENSION PIPES, ETC.

Prices given do not include prepaying of charges, except where noted.

Fig. 480—8-foot pipe extension with coupling.....	\$0.50
Fig. 1534—8-foot pipe extension with stop cock.....	1.10
Fig. 1536—10-foot bamboo extension with lever shut-off cock .....	3.75
Fig. 1019—Bordeaux Spray Nozzle.....	0.90
Fig. 1564—Vermorel Spray Nozzle.....	0.80
Fig. 1317—Self-cleaning Power Spray Nozzle .....	1.20
Fig. 1290—Fembro Power Spray Nozzle.....	0.75
Fig. 1470—Myers' Way Spray Nozzle, for white-wash work.....	1.00
Fig. 549—Male End, each 30c; Fig. 1091, Female End.....	0.30

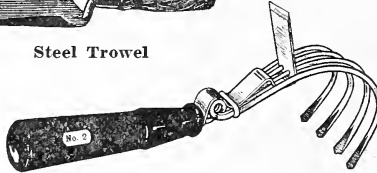
## GARDEN TOOLS AND SUNDRIES



Excelsior Weeder



Steel Trowel



Style "D" Magic Weeder



Fig. 1019  
Bordeau  
Nozzle.  
Price 90c,  
postpaid.



Fig. 1564  
Graduating  
Vermorel  
Nozzle.  
Price 80c,  
postpaid.

Style "C" Magic Weeder—Plain, without hoe. Each, 20c; postpaid, 25c.

Style "D" Magic Weeder—See cut. Each, 35c; postpaid, 40c.

Style "E" Magic Weeder—Same as Style "D", but with a V cut hoe. Each 35c; postpaid, 40c.

Excelsior Hand Weeders—Useful for weeding seed beds, stirring soil in hot-beds, cold-frames, etc. Each, 15c. Postpaid, 20c.

Haseltine's Hand Weeders—Each, 20c. Postpaid, 25c.

Steel Trowel—(English pattern). Made of forged steel, highly polished and very substantial. A very satisfactory Trowel in every way. Each, 25c. Postpaid, 30c.

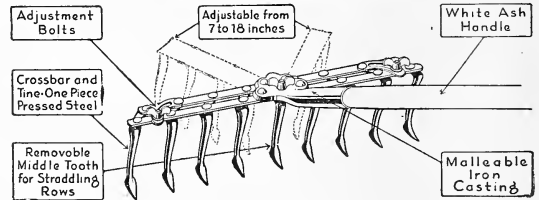
Garden Trowels—8-inch common; each 15c. Postpaid, 20c.

Dibbers—For transplanting vegetable plants. A very useful tool; each, 40c. Postpaid, 45c.

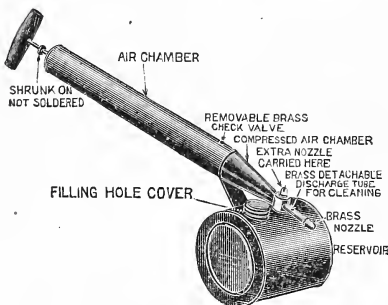
Thermometers—Tin case; each, 20c. Postpaid, 25c.

Tree Pruners—Waters 8-foot handle, \$1; 10-foot handle, \$1.20.

### GARDEN CULTIVATOR.



**THE IDEAL GARDEN CULTIVATOR**—It can be instantly adjusted to fit rows of any width. When the arms are spread out the Cultivator is somewhat like a rake 18 inches wide. However, the shape of the teeth and the way in which they are attached to the steel sidebars, makes the Cultivator entirely different from an ordinary rake, as the teeth penetrate the ground, stirring it up and pulverizing it thoroughly without the operator's having to exert any downward pressure on the handle. For narrow rows the outer ends of the arms can be brought to within 7 inches of each other. Descriptive circular on application. Each, \$1.25, not prepaid.



Continuous Spray Pump.

### Continuous Spray Pump.

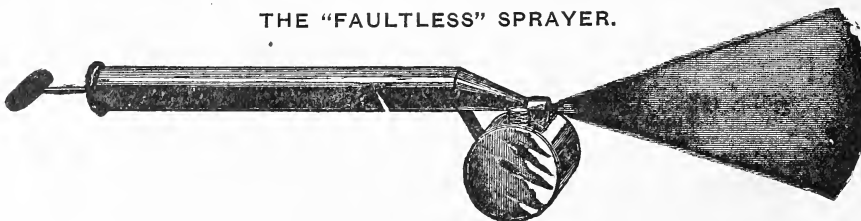
The spray is continuous and not affected by the movement of the plunger. By reason of the constant spray, more surface can be covered in a given time and with about one-half the labor. The compressed air principle is used. An adjustable nozzle makes it possible to throw a fine, medium or coarse spray. 1 qt. made of galvanized iron; weight, 3 lbs. Price, each, 75c.



Dry Powder Duster.

The funnel and elbow are both reversible, enabling the operator to spray either up or down. Holds 1 1/2 quarts; weight, 2 lbs. Price, 75c.

### THE "FAULTLESS" SPRAYER.

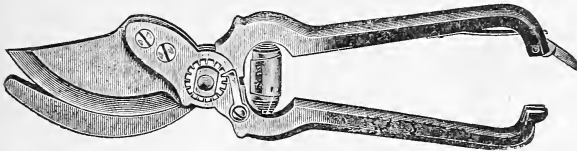


The "Faultless" Sprayer is absolutely the best constructed Sprayer of its class ever offered to the trade. For strength and durability it has no equal. The tapering point to air chamber gives great force to the spray, carrying it to the greatest possible distance. Weight 2 lbs. Each, 50c.



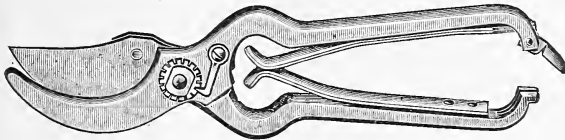
## GARDEN TOOLS AND SUNDRIES—Continued

The Pruning Shear is a tool as necessary as the hoe or rake. These Shears are fully guaranteed.

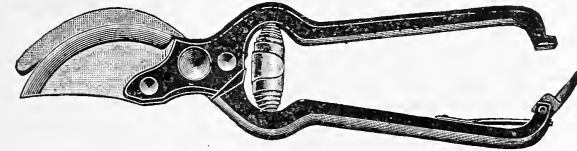


No. R 70—With adjusting nut and regulating ratchet, steel blades of extra quality; 9-inch. Per pair, postpaid, \$1.25.

No. R 170—Identically the same as R 70, but full polished and nickel plated. Per pair, postpaid, \$1.50.



No. R 65—California pattern, with adjusting nut and regulating ratchet; best steel, full polished; 9-inch. Per pair, postpaid, \$1.00.

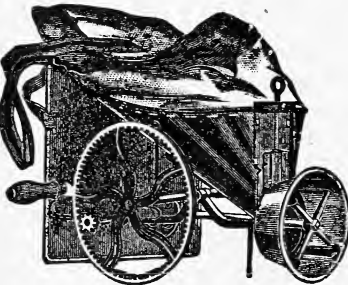


No. 50—California pattern, with adjusting nut and regulating ratchet; best steel, black handle; 9-inch. Per pair, postpaid, 50c.

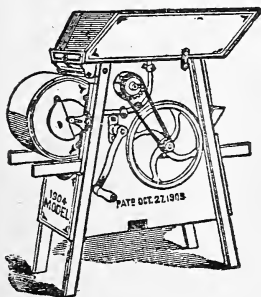
Users should remember that Pruning Shears are not intended to cut hard or dry wood.

### CAHOON BROADCAST HAND SEED SOWER

For sowing Alfalfa, Millet, Oats, Wheat, Hemp, Barley, Rye, Rice, Buckwheat, Etc. A model for accuracy and durability. Cahoon's Patent.



Sows from four to eight acres per hour at an ordinary walking gait, throwing wheat about 40 feet wide. A saving of four-fifths of the labor and one-third of the seed is effected by the use of this machine, and a person entirely unused to sowing by hand can use it with perfect success. Full directions for use with every machine. Shipping weight 7 lbs. Price \$3.00.



### ROYAL PEA HULLER

The Royal Pea Huller will save a larger per cent of all the Peas than any other known method. The ownership of a Royal Pea Huller represents an outlay so small in comparison to the benefits that no successful farmer will be without one.

The Gem—Capacity 2 to 3 bushels dry peas per hour.....	15.00
No. A—Capacity 3 to 5 bushels dry peas per hour.....	21.00
No. B—Capacity 4 to 7 bushels dry peas per hour.....	24.00
No. 8—Capacity 10 to 17 bushels dry peas per hour.....	30.00
No. 9—Capacity 15 to 20 bushels dry peas per hour.....	33.00

Above prices are F. O. B. Fort Smith. If shipment is made from factory at prices named above, we will deliver any of the above Pea Hullers to your nearest freight office freight prepaid.

### FLOWER POTS

(Without Saucers)

3-inch .....	Per Dozen, \$0.25
4-inch .....	Per Dozen, .35
5-inch .....	Per Dozen, .60
6-inch .....	Each, 10c; Per Dozen, .85
7-inch .....	Each, 15c; Per Dozen, 1.10
8-inch .....	Each, .20
9-inch .....	Each, .25
10-inch .....	Each, .35
12-inch .....	Each, .60
15-inch .....	Each, 1.00

### SAUCERS FOR FLOWER POTS

6-inch .....	Each, 5c; Per Dozen, \$0.40
7-inch .....	Each, 5c; Per Dozen, .50
9-inch .....	Each, .10
10-inch .....	Each, .15
12-inch .....	Each, .25
15-inch' .....	Each, .50



### NEPONSET WATERPROOF PAPER FLOWER POTS

3-inch, per doz., 10c; per 100, 60c; per 1000, \$4.25.

4-inch, per doz., 15c; per 100, \$1.00; per 1000, \$7.00.

### WIRE HANGING BASKETS

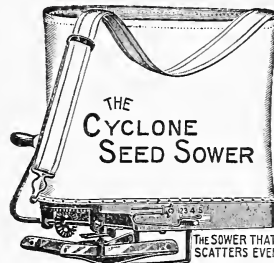
Made of No. 16 smooth wire, galvanized before weaving.

No. 5—9 in. diameter, 5 in. deep; each 30c, postpaid 35c.

No. 6—11 in. diameter, 5½ in. deep; each 35c, postpaid 40c.

No. 8—16 in. diameter, 7½ in. deep; each 40c, postpaid 45c.

### THE CYCLONE SEEDER



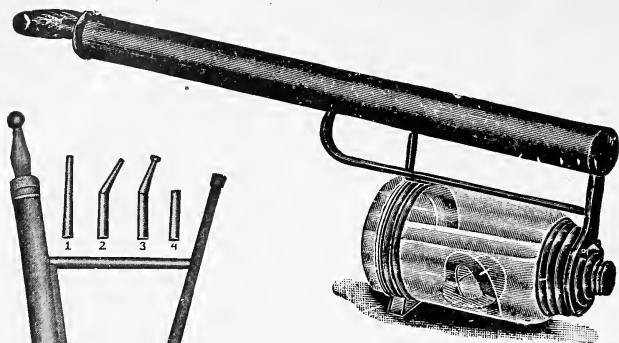
For a medium priced machine, the Cyclone Seeder, we believe, is the best on the market. The machine is so simple in construction and perfect in operation that even a boy can operate it. The shipping weight is 4 lbs. Each, \$1.50.

### CAUTION.

Pea pods absorb moisture very rapidly and are limber and very tough during rainy weather or when the atmosphere is heavy, and for this reason peas should be hulled during fair weather.

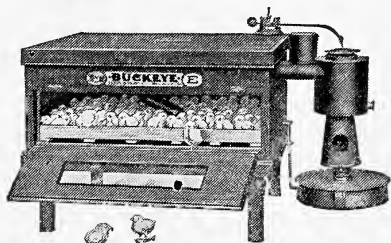


Hanging Basket



**Lowell Glass Tank Sprayer**—No corks to lose out—they have a screw cap where jar is filled. A perfectly DRY PUMP—When the plunger is drawn back no solution is sucked back into pump cylinder; this leaves valves always dry and pliable and ready for use. Pump cylinder being 6 inches longer than most other makes allows the operator to stand up straight and gives no backache. Will spray up as well as down. Each, 50c.

**No. 27 Hand Spray Pump**—While a very low priced Sprayer, is effective and durable. It is made of heavy tin, in a most substantial manner, with a good PLUNGER, wooden handle, and fitted regularly with four different nozzles. It throws a stream 25 to 40 feet. The operation is very simple and easy. The uses to which this simple little Sprayer can be put are almost unlimited. Each, \$1.



No. 14—60-Egg, \$8.50.

When in the market for Brooders, write for prices and special book-lets.

**Conkey's Buttermilk Starting Food**—Provides buttermilk for chicks in a dry, sanitary form. See page 53 for prices.



SQUIRREL NUT CRACKER

"A perfect Cracker, with an easy movement which cracks just so far and no farther."

Steaming Pecan nuts by placing them in hot water for five minutes toughens meats, facilitates cracking and avoids breaking into small pieces. Shipping weight 2 lbs. Price each, 75c.

## THE BUCKEYE INCUBATORS

SOLD ON 40 DAYS' TRIAL

With an Absolute Guarantee

TO HATCH EVERY HATCHABLE EGG.

The Most Wonderful Hatching Device Ever Invented.

Whether you are a beginner or a big breeder, we want you to try a Buckeye—any of the six sizes—and see just how easy it is to produce a big, strong chick from every hatchable egg. Whether you own a lot of Incubators, or never saw one before, you get the same guarantee and 40 days' trial. You must get a chick from every hatchable egg the first time you try it or back to the factory it goes.

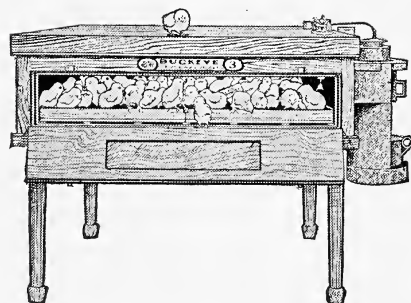
Prices named on Incubators are F. O. B. Fort Smith.

No. 14—Capacity 60 eggs, mounted on short legs.....	Each \$ 8.50
No. 16—Capacity 110 eggs .....	Each 15.00
No. 17—Capacity 200 eggs .....	Each 19.50
No. 1—Capacity 110 eggs (Standard).....	Each 21.00
No. 2—Capacity 175 eggs (Standard).....	Each 26.00

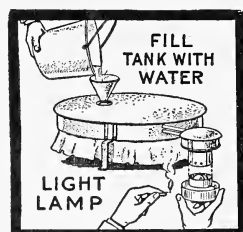
ON THE MARKET 25 YEARS

ASK FOR A BIG "BUCKEYE" CATALOGUE

Buckeye-Kant-Krowd Fresh Air Hover.....\$5.00



No. 1.—110-Egg, \$21.00.



## MOE'S HOT WATER HOVER

Anyone who raises chickens or other fowl should have a "Moe's" Hot Water Hover. It is the most economical Brooder on the market, and so constructed that it is very easy to operate, and the cheapest way to save chicks after they are hatched.

Hover—50-Chick size .....	Each \$3.25
Hover—150-Chick size .....	Each 5.50



## POULTRY SUPPLIES

Prices given do not include prepaying of charges, except where noted.

### LEE'S POULTRY FEEDS

**Lee's Hen Feed**—(Sold in 100 lb., bags). A perfect combination to make hens lay. It is a complete food, containing varieties of seed and grains. 100 lbs., \$2.75.

**Lee's Chick Feed**—This mixture is manufactured to supply the demand for an all-grain Chick Feed. 8 lbs., 25c; 100 lbs., \$3.00.

**Conkey's Buttermilk Starting Food**—Provides buttermilk for the Chicks in a dry, sanitary form. It makes a regular, uniform supply possible, and in addition to this it contains sweet, pure grains and just enough medication to start the organs working in a normal way. It is a nourishing, stamina building food that makes the youngsters husky and strong. 3 lb. bag, each, 25c; 6½ lb bag, each, 50c; 14 lb. bag, each, \$1.00; 25 lb. bag, each, \$1.65; 50 lb. bag, each, \$3.00.

**Swift's Meat Scraps**—Rich in material which make bone, muscle and lean meat. They insure health, thrift and vigor and satisfy the natural craving of the bird's system for flesh food in some form. Contains 55 per cent protein. 25 lb. bags, \$1.25; 50 lb. bags, \$2.25.

**Granulated Bone**—Made from fresh green bones, which have the moisture, grease, etc., extracted from them, leaving nothing but phosphate of lime and protein. 5 lbs., 25c; 25 lbs., \$1.10; 50 lbs., \$2.00.

**Charcoal**—Nothing takes the place of Charcoal, as it purifies the blood, aids digestion, and tones up the whole system. 5 lbs., 25c; 25 lbs., \$1.00.

**Crushed Oyster Shells**—The most frequent cause of hens not laying is the absence in the food of carbonate of lime. As Crushed Oyster Shell is practically pure carbonate of lime, it supplies, when fed to poultry, the most essential element, and greatly aids in the formation of the egg. 15 lbs., 25c; 100 lbs., \$1.00.

**Mica Crystal Grit**—Hens should be kept constantly supplied with some sharp material to grind and masticate their food. 10 lbs., 25c; 100 lbs., \$1.90.

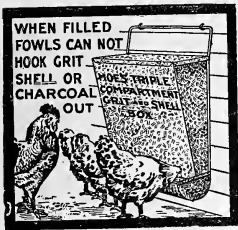
**Nest Eggs**—(Porcelain). Per doz., 30c, postpaid.

**Improved Champion Leg Bands**—They are adjustable to fit any fowl, and being held by a double lock, it is impossible for them to come off. Per doz., 15c; 100, 75c; postpaid.

**Key Ring Bands**—Made of celluloid, in six sizes and ten colors. 12 Bands, 15c; 50 Bands, 50c; 100 Bands, 75c.

### STEEL DRINKING AND DRY FEED FOUNT

A cheap combination Fount. Can be used for dry feed as well as for water. Made of steel and very substantial. Price does not include jar. Fount will fit any one- or two-quart glass jar. Price, each, 15c; per doz., \$1.50; not prepaid. Mailing weight ½ lb.

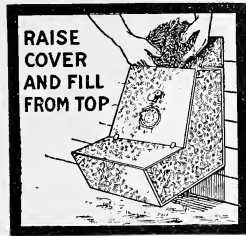


### GRIT AND SHELL BOXES

No. 45—Two compartments, square bottoms, each, 30c.

No. 9—Three compartments, round bottom, each, 50c.

No. 90—Four compartments round bottom, each 75c.



### DRY MASH HOPPERS

No. 35—12 qt. capacity, each, 85c.

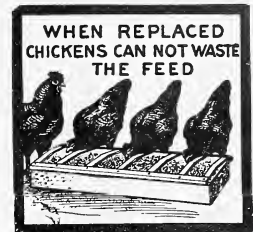
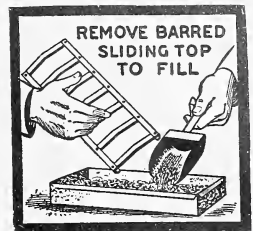
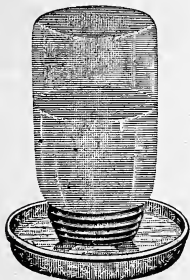
No. 36—18 qt. capacity, each, \$1.25.



### BOTTOM FILL FOUNTAINS

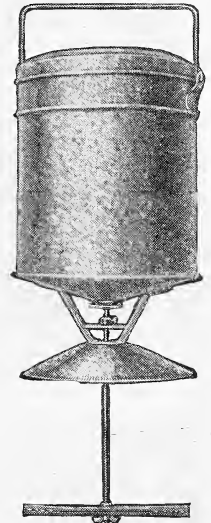
No. 20—2 quart, each, 35c.

No. 24—4 quart, each, 50c.



### FEEDING TROUGHS

No. 21—12 in., each, 30c  
No. 22—18 in., each, 50c



### FEEDER AND EXERCISERS

No. 52—8 qt., ea., \$1.00  
No. 53—16 qt., ea., \$1.50



### BABY CHICK FEEDER

Sold in two sizes, 15c and 25c; postpaid, 20c and 30c.

## CONKEY'S POULTRY REMEDIES

Preparations listed on this page, put up in liquid form, are not available.

Complete Catalogue mailed on request.



**Conkey's Poultry Tonic**—A high quality tonic, egg maker, and regulator, good for young and old birds all the year. Helps nature do its work in a natural, normal way. Does not over stimulate. Packages 25c and 50c.

**Conkey's Lice Liquid**—A powerful liquid for use in spraying the poultry house. Rids the house of mites if used consistently. 1 qt., 35c; ½ gal., 60c; 1 gal., \$1.00. Express extra.

**Conkey's Nox-i-Cide**—An all around disinfectant, germicide and insecticide. Emulsifies in water and is so powerful that a small quantity accomplishes remarkable results. Therefore, it will go further than most disinfectants. Desirable for use in the house, poultry house, or stable. 1 pt., 35c; 1 qt., 60c; ½ gal., 90c. Express extra.

**Conkey's Lice Powder**—A particularly efficient preparation for the treatment of the body louse. Dust it on the fowl, in the nests, and in the dust bath. Packages 10c, 25c, 50c; postpaid 15c, 35c, 50c.

**Conkey's Roup Remedy**—Quickly reduces the swelling and brings the bird back to normal. Given in the drinking water. Packages 25c, 50c; postpaid 30c, 55c.

**Conkey's Bronchitis Remedy**—A penetrating healing oil that allays the inflammation in the bronchial tubes. Stops the rattling and effort to breathe. Packages, 50c; by mail, 55c.

**Conkey's Cholera Remedy**—For indigestion and so-called cholera in growing and grown birds. Given in drinking water quickly overcomes the disease,

feverish condition. Packages, 25c and 50c. By mail, 30c and 55c.

**Conkey's Gape Remedy**—An easy method of treating the entire brood at one time. Consists of a sneezing powder for sprinkling over the chicks and a Tonic for strengthening the entire system. Packages 25c and 50c; by mail, 30c and 55c.

**Conkey's Chicken Pox (Sore-head) Remedy**—Package contains salve for application on sores and a blood purifying tonic. Packages 25c and 50c; by mail, 30c and 55c.

**Conkey's Limberneck Remedy**—Made especially for the treatment of the poisoning which causes this trouble. Packages, 50c; by mail, 55c.

**Conkey's Scaly Leg Remedy**—A penetrating salve that rapidly destroys the mites causing the scaly growth. Also desirable for brightening up the legs of show birds. Package, 25c; postpaid, 30c.

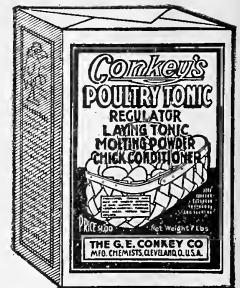
**Conkey's Rheumatic Remedy**—For the treatment of muscular and articular Rheumatism in fowls. Salve to be rubbed gently but thoroughly into affected parts, and powder to be given at frequent intervals. Package, 50c; by mail, 55c.

**Conkey's White Diarrhoea Remedy**—To be given to young chicks from the first drink until they are three weeks old. Packages, 25c and 50c; postpaid, 30c and 55c.

**Conkey's Head Lice Ointment**—For destroying head louse. Just a touch on the head will drive them away. Comes in tube form. Price, 10c and 25c; sent postpaid.

For prices and description of Conkey's Buttermilk Starter, refer to page 53.

**Lee's Germozone**—A tonic, a bowel-regulator, a system-builder. The BEST preventive and cure for Roup, Cholera, Bowel Complaint, and most other poultry diseases. In more general use today than any other poultry medicine ever manufactured. Given TWICE A WEEK in the drinking-water to ALL fowls, it keeps them in prime condition. No poultryman should ever be without Germozone. One size only; price 50c. By express or freight only.



Germozone.

**MYERS' FAULTLESS SPRAYER**—Used to apply Lice Liquid or for any other purpose for which a Sprayer is required. (See cut and description on page 50.) Price 50c.



## INCECTICIDES AND FUNGICIDES

With the increase of destructive insects and diseases has come the necessity of spraying to protect the crops. Everywhere farmers and fruit-growers are systematically using insecticides and fungicides as a preventive. Few are now considering it as an expense, but rather as an investment paying heavy returns.

Poison or any preparation of poisonous nature cannot be sent by mail. This includes all on this page excepting Slug-Shot, Grape Dust, Rat Corn, Tobacco Dust, and pruning compound.

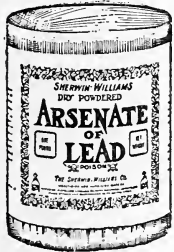
### SHERWIN-WILLIAMS DRY POWDERED LIME-SULPHUR—A SCALE AND FUNGUS DESTROYER

Effective in eradicating San Jose and other scale insects. There are so-called Soluble Sulphur Compounds marketed by various manufacturers, but these are not combinations of lime and sulphur, but of other chemicals, such as barium, sodium, etc. The Sherwin-Williams Company have been successful in combining the lime and sulphur in dry form and producing a compound which has all of the insecticidal and fungicidal qualities of the liquid material and all of its advantages with none of its disadvantages.

It requires from 10 to 12 pounds of the Dry Powdered Sulphur dissolved in 50 gallons of water to make a good dormant supply. The preparation saves freight, can be carried safely without freezing since it is a powder, does not show sediment, no chance for leakage, no barrels to be returned for refund. Quantities sufficient to do your work can be carried in your buggy. Dissolves immediately in cold water, making a solution that adheres to foliage for the longest possible time. 80 pounds dry lime sulphur will produce 400 gallons spraying material for dormant work. 5 lbs., \$1.25; 10 lbs., \$2.10; 25 lbs., \$4.00; 100 lbs., \$12.00.

### SHERWIN-WILLIAMS ARSENATE OF LEAD DRY POWDERED

#### For leaf-eating insects



This material represents the highest development in spraying material manufacture. It contains from 31 to 33 per cent arsenic, the killing agent, and practically no free or uncombined arsenic, which, if in excess, is liable to burn the foliage. The process of manufacture gives it greater bulk than similar dry materials, hence it stays in suspension longer in the tank and covers the foliage more thoroughly. Heavy rains will not wash this material from the tree

or plant. It being in dry form there is no danger of deterioration. Its economy lies in convenience and the fact that from one to one and one-half pounds to 50 gallons of water will do the same work as two to three pounds of the paste material. Put up in 1-pound cartons, 5, 10, 25 and 50-pound packages and barrels. Per ½ lb., 25c; per lb., 40c; 5 lbs., \$1.85; 10 lbs., \$3.00; 25 lbs., \$6.75; 50 lbs., \$12.00.

### PARIS GREEN

This is the most effective, safe and economical Green on the market. It contains the maximum amount of arsenic in combination with copper and the minimum of uncombined arsenic, therefore it kills the insects but does not blight the foliage. Usually 1 pound to fifty gallons of water will be satisfactory. Put up in ¼ to 5-pound cartons. 14 to 56-pound steel drums, 100-pound kegs and barrels. ½ lb., 35c; 1 lb., 60c; 5 lbs., \$2.75. Write for prices in larger quantities.



#### Paris Green and Water

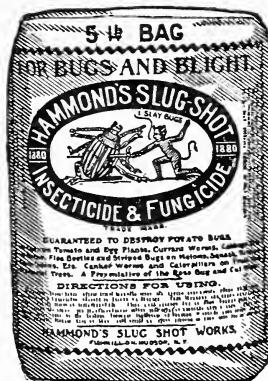
Paris Green .....	2 lbs.
Water (fresh) .....	2 lbs.
Water .....	100 to 150 gals.

### FUNGO-BORDO—DRY BORDO MIXTURE

Fungo Bordo—(Dry Bordo Mixture). The best fungicide for curing and preventing black rot, mildew, blight, scab or other fungoid diseases on fruit and plants. It may be applied alone or combined with Arsenate of Lead or Paris Green. When used on Peach or Plum trees, apply at the rate of 10 pounds of dry material to 50 gallons water. Per lb., 30c; 5 lbs., \$1.40; 10 lbs., \$2.50; 25 lbs., \$5.50; 50 lbs., \$10.00.

### SLUG-SHOT

A non-poisonous powder and very popular insecticide. It requires no further mixing or preparation, easily applied and not injurious or dangerous to animals,



the person applying it, or fruits, or vegetables treated. Destroys potato bugs, beetles, green and black flies, slugs, caterpillars, etc. Very effective for cabbage lice and worms. Price, 1 lb. carton, 15c; 5 lbs., 40c; 10 lbs., 75c. Postage extra.

### GRAPE DUST

A preparation to kill the destructive Mildew that strikes Grapevines, Roses, Gooseberries, Violets, etc. It is a compound which appears to be quicker and more effective in its action than sulphur. 5 lb. pkg., 40c. Postage extra.

### SHERWIN-WILLIAMS DRY TUBER TONIC

#### A Dry Powder Combination Potato Spray

This material is a three-in-one spray for Potatoes, designed to kill leaf-eating insects, prevent and eradicate blight, and act as an indirect tonic to the plant. Use in the proportion of 1½ to 3 lbs. dry material to 50 gallons of water. Per lb., 40c; 5 lbs., \$1.50; 10 lbs., \$2.50; 25 lbs., \$5.25; 100 lbs., \$19.00.

**Tobacco Dust**—For dusting plants affected with aphids; also used on squash vines and melons, and for fumigating. 1 lb., 10c; 5 lbs., 25c; 25 lbs., \$1.00; 100 lbs., \$3.50.

### SHERWIN-WILLIAMS PRUNING COMPOUND

An oil paint made especially for use after pruning. It seals the wound and prevents disease and fungus infection. Its rubbery, elastic film, covering capacity, special preservative qualities and economy make this paint preferable to tar or white lead. Put up in quarts and gallons. Qt., 35c; gal., \$1.20.

### HAMMOND'S WEED DESTROYER

This article will destroy ivy, weeds and grass in paths, among cobble or brick gutters, or anywhere that vegetation is not wanted. To be diluted at the rate of 1 gallon to 16 to 20 gallons of water. Per qt. can, 40c; ½ gal. can, 75c; 1 gal. can, \$1.25.

## RAT CORN

Sure Death to Rats and Mice.  
Not Poisonous to Other Animals.

In cans, 25c, 50c and \$1.00, postpaid.

WE CARRY A COMPLETE LINE OF SPRAY PUMPS. PRICES AND COMPLETE DESCRIPTIVE CATALOGUE ON APPLICATION, OR REFER TO PAGE 49.

## GRASS SEED FOR THE LAWN

A well-kept lawn is the most beautiful thing that can be placed about the home. It is not a difficult task to lay the foundation for one, and once made, a good lawn will last for years if the right material is used and the work properly done at the outset.



**Practical Suggestions**—The ground should be thoroughly drained and the soil worked by plowing or spading until it is thoroughly pulverized, finished by harrowing or raking until made fine, and finally leveled by use of a heavy roller. With the ground prepared as directed, let the surface be gone over with a fine rake and the seed evenly scattered, after which rake or brush the seed in. Follow with roller.

**Bermuda Grass**—Its great drought-resisting properties and ability to withstand our extreme summer heat makes this the most desirable of all grasses for use in lawns in the South. With proper care it will remain velvety green during the hottest weather. The seed is somewhat slow to germinate, but, once up, grows very rapidly, and perfectly satisfactory lawns can be obtained by mid-summer by sowing the seed in early spring. One pound will sow a plot 50x50 feet. Per lb., 50c; 5 lbs., \$2.25.

**Electric Park Lawn Mixture**—We have given much thought and made many experiments to secure the best selection, and think our Electric Park Mixture is the best possible for permanent lawns. One pound of this Mixture is sufficient to sow 400 square feet. Per lb., 25c; 10 lbs., \$2.00.

**Kentucky Blue Grass**—This is the basis of all lawns where tame grasses are preferred, and in combination with White Clover forms the finest and smoothest lawns. In the South it does the best during fall, winter and spring, remaining green all winter. Especially adapted to shady situations. One pound will sow a plot 20x20 feet. Per lb., 25c; 5 lbs., \$1.15; 10 lbs., \$2.00.

**English or Perennial Rye Grass**—English Rye is largely sown for winter lawns on Bermuda sod. The Bermuda blades, being easily affected by frost, become red and rusty looking, while English Rye during winter presents a most beautiful appearance, being of a vivid green, and as the Bermuda during April and May makes its appearance it overgrows the English Rye, causing the latter to decay and act as a fertilizer to the existing grass. It should be sown from September to March. One pound will sow a plot 15x15 feet. Per lb., 25c; 5 lbs., \$1.00.

**White Dutch Clover**—It is very hardy and its dwarf growth makes it desirable for lawns. Per lb., 65c; 10 lbs., \$6.00.

**Shady Place Mixture**—These bare spots are very unsightly and disfigure the lawn. In such places proper seeding may be all that is required. Per lb., 25c; 10 lbs., \$2.00.

**Hammond's Weed Destroyer**—(A Liquid). Will destroy weeds and grass in paths or any where vegetation is not wanted. For prices refer to page 55.

## LAWN FERTILIZER

The lawn will not retain its dark green color and velvety appearance unless the grass roots are fed with suitable food. **Lawn Fertilizer** should be applied as a top dressing, either in spring or fall, at the rate of 25 pounds of Fertilizer to 1,000 square feet of lawn; when seeding down a lawn for the first time, use double this quantity.

Our Lawn Fertilizer is dry, very clean and odorless, and contains no weed seeds. Per lb., 5c; 6 lbs., 25c; 100 lbs., \$3.75. Not prepaid.



TABLE SHOWING QUANTITY OF SEED USUALLY SOWN PER ACRE

	Weight Per Bu.	Quantity to sow 1 acre		Weight Per Bu.	Quantity to sow 1 acre
Alfalfa	60 lbs.	15 to 25 lbs.	Grass, Sudan, broadcast	lbs.	15 to 20 lbs.
Artichoke	50 lbs.	4 to 5 bu.	Kaffir Corn, in drills	50 lbs.	10 lbs.
Barley, broadcast	48 lbs.	1 to 2 bu.	Kaffir Corn, broadcast	50 lbs.	1 bu.
Bean, Dwarf in drills	60 lbs.	1 bu.	Milo Maize	50 lbs.	1 bu.
Bean, Pole, in hills	60 lbs.	10 to 12 qts.	Milo Maize, in drills	50 lbs.	10 lbs.
Beet, Table, in drills	lbs.	7 lbs.	Melon, Musk, in hills	lbs.	2 to 3 lbs.
Beet, Mangel-Wurzel	lbs.	5 lbs.	Melon, Water, in hills	lbs.	4 to 5 lbs.
Broom Corn, in hills	50 lbs.	15 to 20 lbs.	Millet, German	50 lbs.	40 to 50 lbs.
Buckwheat	48 lbs.	1 bu.	Millet, Hog	50 lbs.	40 to 50 lbs.
Cabbage, in beds to transplant	lbs.	1 lb.	Millet, Siberian	50 lbs.	40 to 50 lbs.
Carrots, in drills	lbs.	3 to 4 lbs.	Millet, Japanese	50 lbs.	1 bu.
Corn, in hills	56 lbs.	8 to 10 pts.	Millet, Pearl or Cattail, in drills	lbs.	5 lbs.
Corn, for fodder	56 lbs.	3 bu.	Millet, Pearl or Cattail, broadcast	lbs.	30 lbs.
Clover, Alsike	60 lbs.	5 to 8 lbs.	Oats, broadcast	32 lbs.	1 1/2 to 2 bu.
Clover, Burr, hulled	60 lbs.	15 to 20 lbs.	Onion Seed, in drills	lbs.	5 to 6 lbs.
Clover, Burr (in the burr)	10 lbs.	30 to 50 lbs.	Onion Sets, in drills	32 lbs.	6 to 12 bu.
Clover, Red	60 lbs.	8 lbs.	Onion Seed, for sets, in drills	lbs.	60 lbs.
Clover, White	60 lbs.	5 to 8 lbs.	Parsnips, in drills	lbs.	4 to 6 lbs.
Clover, Sweet	60 lbs.	15 lbs.	Peanut	22 lbs.	1 bu.
Clover, Crimson	60 lbs.	15 lbs.	Peas, field or stock, broadcast	60 lbs.	1 1/2 to 2 bu.
Clover, Japan	25 lbs.	15 lbs.	Pea, Garden Wrinkle, in drills	56 lbs.	1 1/2 bu.
Cucumber, in hills	lbs.	2 lbs.	Pea, Round, in drills	60 lbs.	1 1/2 bu.
Flax, broadcast	56 lbs.	1 1/2 bu.	Potatoes	60 lbs.	8 bu.
Grass, Kentucky Blue	14 lbs.	2 bu.	Potato, cut tubers	60 lbs.	8 bu.
Grass, Orchard	14 lbs.	2 bu.	Pumpkins, in hills	lbs.	3 lbs.
Grass, English Rye	22 lbs.	2 bu.	Radish, in drills	lbs.	8 to 10 lbs.
Grass, Red Top, solid seed	lbs.	10 lbs.	Rape, Dwarf Essex	lbs.	5 to 8 lbs.
Grass, Timothy	45 lbs.	1 bu.	Rye, broadcast	56 lbs.	1 to 1 1/2 bu.
Grass, Hungarian	48 lbs.	1 bu.	Salsify, in drills	lbs.	8 to 10 lbs.
Grass, Rescue	lbs.	40 lbs.	Sorghum, or Sugar Cane	50 lbs.	1 to 1 1/2 bu.
Grass, Bermuda	lbs.	3 to 5 lbs.	Sorghum, in drills for syrup	lbs.	8 to 10 lbs.
Grass, Johnson	28 lbs.	25 to 30 lbs.	Turnip, broadcast	lbs.	2 to 3 lbs.
Grass, Lawn	14 lbs.	4 bu.	Vetch, broadcast	60 lbs.	30 to 40 lbs.
Grass, Sudan, in drills	lbs.	4 to 6 lbs.	Wheat, broadcast	60 lbs.	1 1/2 to 2 bu.



The Improved German Soil Inoculator. Nobbe-Hiltner Process

# NITRAGIN

TRADE MARK REG'D DEC. 6, 1898 NO. 32,212

## PURE CULTURE

THE SIMPLEST SAFEST AND SUREST SYSTEM  
OF SOIL INOCULATION FOR ALL LEGUMES

## For Success with Clover, Alfalfa, Cow Peas, Soy Beans, Vetch—

in fact, all legumes—you must have **nitrogen**. Failure with these crops is nearly always due to lack of the necessary germ that helps the plant draw free nitrogen from the air. The air is four-fifths nitrogen—the most expensive element of all plant food. You can use this nitrogen if you grow **inoculated legumes**. You can be **sure** of a good "catch," a uniform stand, of richer feeding value.

The Nobbe-Hiltner Improved method of packing "NITRAGIN" Pure Culture in granular form, and sending it to the farmer in ventilated tin cans is the **safe and certain way**. Because of this method and the nature of the medium the manufacturers are enabled to guarantee life, strength and virility of germs for **six months** from packing date.

The Nobbe-Hiltner granular process provides millions of surfaces for breeding and maintaining germs. Each granule is surrounded by a film of moisture and air, permitting free circulation through the entire mass. Thus an acre can do "NITRAGIN" Pure Culture contains millions and millions more bacteria than do similar size packages of other culture.

Last year it was used on more than a million acres. This year you should use it on your Clover, Alfalfa, Cow Peas, Soy Beans, Vetch, Field Beans, Garden Peas and Beans—in fact on all legumes.

Remember, each legume requires its own particular kind of bacteria. A special strain of "NITRAGIN" Pure Culture is prepared for each legume. In ordering be sure to name crop desired.



RED CLOVER

Seed Not  
Inoculated

Seed Inoculated  
with "Nitragin"



Seed Not  
Inoculated

ALFALFA

Seed Inoculated  
with "Nitragin"

Price, garden size, 50c; 1-acre size, \$1.00; 5-acre size, \$4.00, F. O. B. Fort Smith. Postage extra.



**LEE'S**  
DESCRIPTIVE  
**SEED ANNUAL**

